

# EVERSIL<sup>®</sup>



**BONDING THE WORLD TOGETHER**

**INDIA'S NO.1 BRAND**

[www.eversilchemicals.com](http://www.eversilchemicals.com)



# ABOUT US

Established in 2019, Eversil Chemicals Pvt. Ltd. has rapidly emerged as a trusted name in the chemical industry. With a strong commitment to excellence, we specialize in delivering innovative and sustainable solutions tailored to meet the dynamic needs of our clients.

## OUR STORY

Our journey began with a vision to revolutionize the chemical sector through innovation, quality, and sustainability. Over the years, we have grown from a small enterprise to a dynamic organization, driven by a passion for creating cutting-edge solutions. From research and development to delivering superior products, we have consistently strived to exceed customer expectations.

## OUR TEAM

At Eversil Chemicals, our strength lies in our diverse and highly skilled team, comprising experts across various departments who work collaboratively to achieve excellence:

**Procurement:** Our procurement team ensures the timely acquisition of high-quality raw materials, maintaining seamless operations and cost-efficiency.

**Research & Development:** The R&D department is the backbone of our innovation, spearheading the development of advanced chemical solutions & staying ahead of market trends.

**Production:** Our production team is dedicated to manufacturing top-notch products, leveraging cutting-edge technology & adhering to stringent quality standards.

**Sales:** The sales team builds strong relationships with clients, understanding their needs and providing tailored solutions to drive mutual success.

**Service:** Our service team offers unparalleled support, ensuring customer satisfaction through prompt assistance and expert guidance.

## MISSION

To provide innovative, high-quality, and sustainable chemical solutions that enhance industries and improve lives.

## VISION

To become a global leader in the chemical industry by fostering innovation, ensuring sustainability, and delivering unparalleled customer satisfaction.

## WHY CHOOSE US

**Unmatched Expertise:** Backed by years of experience and a talented team.

**Cutting-Edge R&D:** Continuous innovation to deliver the best solutions.

**Customer-Centric Approach:** Tailored solutions to meet specific needs.

**Sustainability Focus:** Committed to environmentally friendly practices.

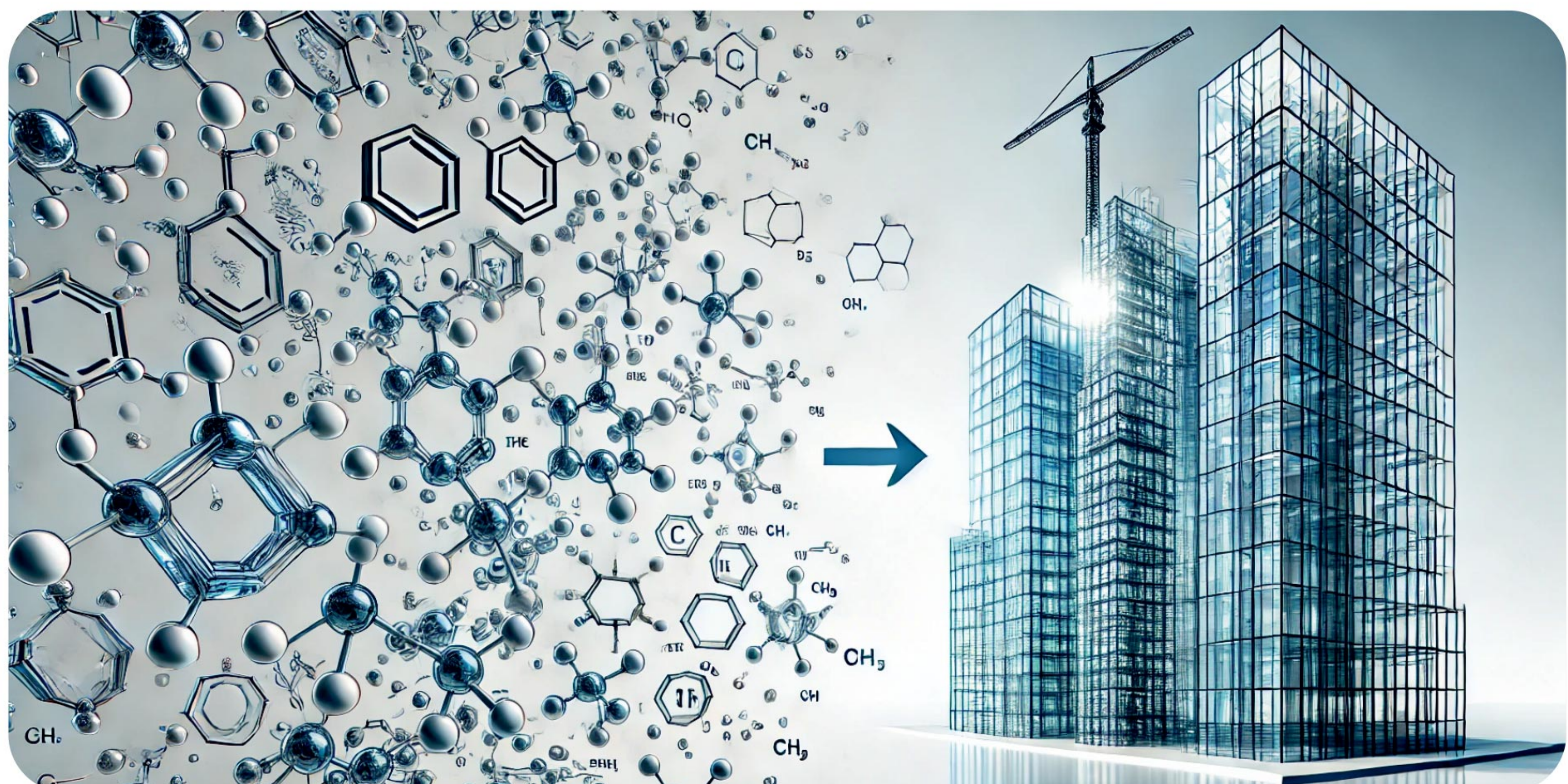
## CORE VALUES

**Integrity:** Building trust through transparency and ethical practices.

**Innovation:** Driving progress with creativity and technology.

**Quality:** Ensuring excellence in every product and service.

**Sustainability:** Promoting eco-friendly solutions for a better future.



## W1322 WEATHERPROOF SILICONE SEALANT



### Key Product Features

- » **Superior Weather Resistance:** Specially formulated to withstand extreme weather conditions, including rain, wind, UV rays, and temperature fluctuations.
- » **High Flexibility:** Excellent elasticity to maintain a strong bond even with expansion and contraction due to temperature changes.
- » **Waterproof & Moisture Resistant:** Provides an impermeable barrier against water ingress, making it ideal for outdoor applications.
- » **Durable & Long-Lasting:** Offers exceptional resistance to aging, ensuring reliable performance for long periods.
- » **Non-Yellowing & Non-Cracking:** Retains its appearance and performance over time, even under harsh environmental conditions.
- » **Non-toxic & Safe:** Complies with safety and environmental standards, making it safe for use in various settings.



### Applications and Use Cases

(Any other application please contact technical person)

- » **Construction & Building Sealing:** Ideal for sealing joints in windows, doors, facades, and skylights.
- » **Roofing Applications:** Suitable for sealing roof flashing, gutters, and joints exposed to weather.
- » **Automotive Sealing:** Perfect for automotive assembly lines where waterproof and weatherproof sealing is needed.
- » **Marine Use:** Can be applied to boats and other marine vessels to protect against water ingress.
- » **Glass & Metal Sealing:** Provides a reliable seal for metal, glass, ceramics, and most construction materials.
- » **Exterior Caulking:** Effective in sealing gaps and joints around exterior walls, ensuring protection against the elements.



### Advantages and Benefits

- » **Reliable Performance:** The sealant ensures long-term protection against weather and moisture damage.
- » **Easy to Apply:** Ready-to-use formula that adheres well to various substrates with minimal preparation.
- » **Versatile Use:** Suitable for a wide range of industries, including construction and industrial sectors, offering exceptional flexibility in use.
- » **Enhanced Durability:** Offers superior resistance to harsh weather, UV degradation, and temperature fluctuations.
- » **Cost-Effective Solution:** Helps reduce maintenance and repair costs by preventing leaks and damage to structures and materials.
- » **Environmentally Safe:** Free from harmful chemicals, making it safe for use in both residential and commercial environments.

### Technical Data Sheet

Property	Result	Testing Method
Appearance	Smooth paste	Visual Inspection
Color	Available in multiple colors	Visual Inspection
Curing Mechanism	Neutral cure - Weatherproof	-
Specific Gravity	1.02 - 1.36 ± 0.05	ASTM D1475
Skin Formation Time	10-15 minutes at 25°C, 50% RH	Internal Test Method
Tack-Free Time	20-30 min. at 25°C, 50% RH	ASTM C679
Full Cure Time	7 days (2 mm thickness/day)	-
Shore A Hardness	20-25	ASTM C661
Elongation at Break	>500%	ASTM D412
Tensile Strength	1.2 - 1.5 Mpa	ASTM D412
Movement Capability	±25%	ASTM C719
Adhesion to Substrates	Excellent	ISO 11600 (Class F&G)
Service Temperature Range	-30°C to +180°C	-
Application Temperature	+5°C to +40°C	-
VOC Content	<50 g/L	ASTM D3960

### Packaging and Availability with Master Box

<b>Standard Packaging</b>	Cartridge Size: 280 ml Sausage Pack: 600 ml
<b>Master Box Packaging</b>	24 units per box (for cartridge sizes) 20 units per box (for sausage sizes)
<b>Availability</b>	Available in stock and can be shipped within 1-2 business days. Custom orders may require week for production.
<b>Storage and Handling</b>	Store in a cool, dry place below 27°C. Keep away from direct sunlight and sources of heat. Use in well-ventilated areas. Avoid prolonged skin contact.



### Color Options and Customization

- » **Standard Colors Available:**
  - Clear, White, Black, Dark Grey, Silver Grey, RAL9002, RAL9003, RAL9010.
- » **Custom Colors:**
  - Custom colors can be provided upon request with minimum order quantities. Please contact our sales team for further details.

## EVERSIL ACRYLIC SEALANT



### Key Product Features

- » **Flexible and Durable:** Provides excellent flexibility, accommodating slight movements without cracking.
- » **Weather Resistant:** Offers good resistance to UV rays, moisture, and temperature changes.
- » **Excellent Adhesion:** Bonds well to various materials like wood, concrete, plaster, and metal.
- » **Low Shrinkage:** Retains its shape and volume after curing.
- » **Non-Toxic and Low Odor:** Safe to use indoors with minimal odor emissions.
- » **Cost-Effective:** Affordable and provides long-lasting performance.



### Applications and Use Cases

(Any other application please contact technical person)

- » **Construction Sealing:** Ideal for sealing joints and cracks in drywall, plaster, concrete, and masonry.
- » **Window & Door Frames:** Used to seal gaps around window and door frames to improve insulation and prevent drafts.
- » **HVAC Systems:** Seals ductwork and vents, ensuring energy efficiency.
- » **Interior & Exterior Use:** Suitable for both indoor and outdoor applications where moderate weather resistance is required.
- » **Expansion Joints:** Can be used in construction projects like buildings, roads, and bridges to seal expansion joints effectively.



### Advantages and Benefits

- » **Easy Application:** Smooth, consistent flow makes it easy to apply, even for DIY users.
- » **Paintable Surface:** Once cured, the sealant can be painted over with most standard paints, providing a seamless finish.
- » **Weather Resistant:** Effective in both indoor and outdoor conditions, offering a reliable seal against the elements.
- » **Cost-Effective:** Delivers a high-quality performance at an affordable price.
- » **Environmentally Safe:** Water-based, non-toxic, and low in volatile organic compounds (VOC), making it safe for both workers and the environment.

Technical Data Sheet		
Property	Result	Testing Method
Base	Acrylic polymer emulsion	-
Appearance	Smooth paste	Visual Inspection
Colors Available	White, Gray, Custom Colors	Visual Inspection
Density	1.50 ± 0.05 g/cm <sup>3</sup>	ASTM D1475
Skin Formation Time	15-30 minutes (23°C, 50% RH)	ISO 7390
Tack-Free Time	30-60 minutes	ASTM C679
Curing Rate	7 to 14 day (23°C, 50% RH)	ISO 7390
Movement Capability	±12.5%	ASTM C920, ISO 11600
Shore A Hardness	25-30	ASTM C661
Elongation at Break	≥150%	ASTM D412
Tensile Strength	0.5-0.7 Mpa	ASTM D412
Service Temperature Range	-20°C to +80°C	-
Application Temperature Range	+5°C to +40°C	-
VOC Content	<50 g/L	ASTM D3960

### Packaging and Availability with Master Box

<b>Standard Packaging</b>	Cartridge Size: 280 ml Sausage Pack: 600 ml
<b>Master Box Packaging</b>	24 units per box (for cartridge sizes) 20 units per box (for sausage sizes)
<b>Availability</b>	Available in stock and can be shipped within 1-2 business days. Custom orders may require week for production.
<b>Storage and Handling:</b>	Store in a cool, dry place below 27°C. Keep away from direct sunlight and sources of heat. Use in well-ventilated areas. Avoid prolonged skin contact.



### Color Options and Customization

- » **Standard Colors Available:**
  - Clear, Black, White, Grey, Brown.
- » **Custom Colors:**
  - Custom colors can be provided upon request with minimum order quantities. Please contact our sales team for further details.

## GP PRO GENERAL PURPOSE SILICONE SEALANT



### Key Product Features

- » **Fast Curing:** Quick skinning and curing time for faster project completion.
- » **Superior Adhesion:** Strong adhesion to glass, ceramics, metals, plastics, and other common substrates.
- » **Weather Resistant:** Excellent resistance to UV rays, temperature extremes, and moisture.
- » **Flexible and Durable:** Maintains elasticity and durability over time, even in dynamic applications.
- » **Non-Sagging:** Ensures smooth, even application without sagging or dripping.



### Applications and Use Cases

(Any other application please contact technical person)

- » **Construction Sealing:** Ideal for sealing windows, doors, and joints in buildings, and skylights.
- » **Glass Sealing:** Excellent for gaps sealing and glazing applications in glass, mirrors, and related components.
- » **Automotive & Marine:** Can be used for sealing automotive parts, marine vessels, and outdoor equipment exposed to harsh conditions.
- » **Sanitary Applications:** Ideal for sealing bathrooms, kitchens, and areas exposed to high moisture levels.



### Advantages and Benefits

- » **High Performance:** Provides a long-lasting, flexible seal that resists cracking, shrinking, and discoloration.
- » **Wide Substrate Compatibility:** Effective on a variety of materials including glass, metal, wood, ceramics, and plastics.
- » **Ease of Application:** Ready-to-use formula with smooth consistency for easy application.
- » **Cost-Effective:** Offers superior performance at a competitive price, making it ideal for both small and large-scale projects.
- » **No Primer Required:** Offers excellent adhesion without the need for a primer, reducing application time and cost.

### Technical Data Sheet

Property	Typical Value	Test Method
<b>Appearance</b>	Smooth, paste-like consistency	Visual Inspection
<b>Skinning Time (23°C, 50% RH)</b>	8-15 minutes	ASTM C679
<b>Curing Time (5 mm bead)</b>	24 hours	Internal Test
<b>Specific Gravity</b>	0.90 - 1.05 ± 0.05	ASTM D1475
<b>Shore A Hardness</b>	18-25	ASTM D2240
<b>Tensile Strength</b>	0.88 MPa (minimum)	ASTM D412
<b>Elongation at Break</b>	600% (minimum)	ASTM D412
<b>Adhesion to Substrates</b>	Excellent	ISO 11600 Classification
<b>Temperature Resistance</b>	-40°C to +150°C	ISO 8339
<b>Modulus at 100% Elongation</b>	0.22 Mpa	ISO 11600
<b>Movement Capability</b>	±25%	ASTM C920 / ISO 11600

### Packaging and Availability with Master Box

<b>Standard Packaging</b>	Cartridge Size: 280 ml Sausage Pack: 600 ml
<b>Master Box Packaging</b>	24 units per box (for cartridge sizes) 20 units per box (for sausage sizes)
<b>Availability</b>	Available in stock and can be shipped within 1-2 business days. Custom orders may require week for production.
<b>Storage and Handling:</b>	Store in a cool, dry place below 27°C. Keep away from direct sunlight and sources of heat. Use in well-ventilated areas. Avoid prolonged skin contact.



### Color Options and Customization

- » **Standard Colors Available:**
  - Clear, White, Black, Grey
- » **Custom Colors:**
  - Custom colors can be provided upon request with minimum order quantities. Please contact our sales team for further details.

## PU 45 POLYURETHANE SEALANT



### Key Product Features

- » **High Adhesion Strength:** Bonds well to a wide range of substrates, including concrete, metal, wood, and glass.
- » **Elastic and Flexible:** Maintains flexibility even after curing, allowing it to withstand joint movement and temperature fluctuations.
- » **UV & Weather Resistant:** Superior resistance to sunlight, moisture, and temperature extremes, ensuring long-lasting performance outdoors.
- » **Chemical Resistance:** Resistant to oils, solvents, and other harsh chemicals, making it suitable for industrial environments.
- » **Non-Sagging:** Ensures smooth, uniform application without sagging, even in vertical joints.



### Applications and Use Cases



(Any other application please contact technical person)

- » **Construction Sealing:** Ideal for sealing expansion joints, concrete cracks, facades, window frames, and doors in buildings and infrastructure.
- » **Automotive Sealing:** Used in sealing gaps in vehicles, including doors, windows, and chassis, providing reliable, durable seals.
- » **Roofing & Facades:** Seals roofing systems, skylights, gutters, and facades to prevent water ingress and weather damage.
- » **Industrial Sealing:** Used for sealing machinery, equipment, and parts exposed to harsh chemicals or extreme conditions.
- » **Marine Applications:** Provides waterproof seals on boats, ships, and offshore equipment exposed to marine environments.

### Advantages and Benefits



- » **Durable & Long-Lasting:** Withstands harsh weather conditions, aging, and environmental stress, providing a durable, long-term seal.
- » **Versatile Applications:** Suitable for a wide range of substrates and environments, both for indoor and outdoor use.
- » **Fast Curing:** Offers quick curing times, speeding up project timelines and minimizing downtime.
- » **Highly Flexible:** Accommodates movement in joints, preventing cracks or loss of adhesion over time.
- » **Non-Toxic & Safe:** Does not release harmful fumes, making it safe for use in both residential and industrial environments.

### Technical Data Sheet

Property	Value	Test Method
<b>Appearance</b>	Smooth, paste-like consistency	Visual Inspection
<b>Color</b>	Grey/White/Custom colors	Visual Inspection
<b>Base Material</b>	Polyurethane	-
<b>Skin Formation Time</b>	30-45 minutes (at 23°C, 50% RH)	ASTM C679
<b>Curing Rate</b>	~3 mm/24 hours	ISO 7390
<b>Density</b>	1.5 to 1.6 ± 0.05 g/cm <sup>3</sup>	ISO 1183
<b>Hardness (Shore A)</b>	50-55	ASTM D2240
<b>Movement Capability</b>	±25%	ASTM C719/ISO 11600
<b>Tensile Strength</b>	>1.8 Mpa	ISO 8339
<b>Elongation at Break</b>	>600%	ASTM D412/ISO 8339
<b>Modulus at 100% Elongation</b>	~0.6 Mpa	ISO 8339
<b>Service Temperature Range</b>	-30°C to +120°C	-
<b>Application Temperature</b>	+5°C to +40°C	-
<b>UV Resistance</b>	Excellent	ASTM G154
<b>Adhesion to Substrates</b>	Pass	ASTM C794/ISO 11600

### Packaging and Availability with Master Box

**Standard Packaging** Sausage Pack: 600 ml

**Master Box Packaging** 20 units per box (for sausage sizes)

**Availability** Available in stock and can be shipped within 1-2 business days. Custom orders may require week for production.

**Storage and Handling:** Store in a cool, dry place below 27°C. Keep away from direct sunlight and sources of heat. Use in well-ventilated areas. Avoid prolonged skin contact.



### Color Options and Customization

- » **Standard Colors Available:**
  - Black, White, Grey
- » **Custom Colors:**
  - Custom colors can be provided upon request with minimum order quantities. Please contact our sales team for further details.

# EVERSIL®

## SILVER TILE ADHESIVE



### Key Product Features

- » **Reliable Bonding:** EVERSIL Silver Tile Adhesive offers excellent bonding strength for ceramic and porcelain tiles, ensuring a strong and durable tile installation.
- » **High Workability:** The smooth and creamy texture makes it easy to apply, reducing installation time and effort.
- » **Water-Resistant:** Provides good water resistance, making it suitable for bathroom and kitchen wall installations.
- » **Quick Setting:** Sets quickly, allowing for faster project completion without compromising on performance.
- » **Compliant with ISI and European Standards:** Manufactured in compliance with ISI Type 1 and European C1T standards, ensuring high quality and reliable results.
- » **Economic Option:** Designed as an affordable solution for standard tiling projects without compromising on performance.

Type 1 tile adhesive, the recommended tile fixing sizes for floors & walls are

<b>On Floor</b>	300x300, 400x400, 600x600, 600x1200, 800x800
<b>On Wall</b>	300x450, 300x600, 600x600



### Applications and Use Cases

Any other application please contact technical person

- » **Wall Tiling:** Ideal for bonding ceramic and vitrified tiles on walls, particularly in kitchens, bathrooms, and utility areas.
- » **Floor Tiling:** Suitable for small to medium-sized tiles on floors in residential and light commercial applications.
- » **Non-Wet Areas:** Perfect for indoor dry areas where moisture exposure is minimal.
- » **Residential & Commercial Projects:** A versatile adhesive for both residential and light commercial tiling projects.
- » **Indoor Use:** Best suited for interior applications where moderate moisture resistance is required.



### Advantages and Benefits

- » **Cost-Effective:** A more affordable alternative for general tiling applications, providing reliable performance at a competitive price.
- » **Quick Application:** Easy to spread and quick to set, reducing installation time and ensuring efficient project completion.
- » **Versatile:** Suitable for a variety of substrates including cement, plaster, brick, and concrete.
- » **Good Water Resistance:** While not suitable for wet areas, it offers sufficient resistance to moisture for dry and lightly damp areas.
- » **No Shrinking or Cracking:** Maintains its integrity after setting, ensuring a durable and long-lasting bond.
- » **Meets International Standards:** Fully compliant with ISI Type 1 and European C1T standards for guaranteed quality.

### Technical Data Sheet

Test Parameter	Test Method	Requirement (N/mm <sup>2</sup> )	Test Result
<b>Determination of Tensile Adhesion Strength (Min.)</b>	IS 15477: 2019	Dry Condition: ≥ 0.5 N/mm <sup>2</sup>	Dry Condition: 0.9 N/mm <sup>2</sup>
	Annex A (Clause 5.1)	Wet Condition: ≥ 0.5 N/mm <sup>2</sup>	Wet Condition: 0.73 N/mm <sup>2</sup>
<b>Determination of Shear Adhesion Strength (Min.)</b>	IS 15477: 2019	Dry Condition: ≥ 1.0 N/mm <sup>2</sup>	Dry Condition: 1.00 N/mm <sup>2</sup>
	Annex B (Clause 5.2)	Heat Aging Condition: ≥ 0.5 N/mm <sup>2</sup>	Heat Aging Condition: 0.98 N/mm <sup>2</sup>
		Wet Condition: ≥ 0.5 N/mm <sup>2</sup>	Wet Condition: 0.85 N/mm <sup>2</sup>
<b>Determination of Open Time</b>	IS 15477: 2019 Annex C (Clause 5.3)	To be declared by the manufacturer	30 minutes
<b>Determination of Adjustment Time</b>	IS 15477: 2019 Annex D (Clause 5.4)	To be declared by the manufacturer	35 minutes
<b>Determination of Slip</b>	IS 15477: 2019 Annex E (Clause 5.5)	0.5 mm Max.	0.10 mm
<b>Determination of Deformability</b>	IS 15477: 2019 Annex F (Clause 5.6)	S1: ≥ 2.5 mm, < 5.0 mm	Test Result = 3.0 mm i.e. S1 (Deformable Adhesive)

### Packaging and Availability

- » **Available Packaging:** 20 kg bags
- » **Packaging Type:** Moisture-resistant, sturdy packaging to keep the adhesive dry and ready for use.
- » **Availability:** Available through a network of authorized distributors and retail outlets. Bulk purchasing options are available directly from Factory.



### Color Options and Customization

- » **Standard Colors Available:**
  - Grey (for a neutral, professional look)

## GOLD TILE ADHESIVE



### Key Product Features

- » **Strong Adhesion:** Offers superior bond strength for all types of ceramic and vitrified tiles, ensuring a long-lasting installation.
- » **Thick, Creamy Consistency:** Designed for easy application, ensuring excellent coverage and a smooth finish.
- » **Water-Resistant:** Provides high resistance to water, making it ideal for bathroom and kitchen applications.
- » **Versatile Usage:** Suitable for both floor and wall tile installation across a variety of substrates, including cement, plaster, and brick surfaces.
- » **Quick Drying:** Fast setting time allows for quicker project completion without compromising the final result.
- » **Compliant with ISI and European Standards:** Manufactured to meet ISI Type 2 standards and European C2T standards, ensuring consistent quality and performance.

Type 2 tile adhesive, the recommended tile fixing sizes for floors & walls are

<b>On Floor</b>	600x600, 600x1200, 800x800, 800x1600, 1200x1200, 1200x1600
<b>On Wall</b>	600x600, 600x1200, 800x800, 800x1600



### Applications and Use Cases

Any other application please contact technical person

- » **Residential Projects:** Ideal for tile installations in homes, including living rooms, kitchens, and bathrooms.
- » **Commercial Applications:** Suitable for large-scale commercial tile installations, such as offices, retail spaces, and showrooms.
- » **Wall and Floor Tiling:** Perfect for bonding ceramic, vitrified, and porcelain tiles on both floors and walls.
- » **Moisture-Prone Areas:** Excellent for use in areas exposed to moisture, such as bathrooms, kitchens, and utility rooms.
- » **Indoor and Outdoor Use:** Suitable for both indoor and outdoor tile installations, making it perfect for balconies, terraces, and exterior facades.



### Advantages and Benefits

- » **Durable Bonding:** EVERSIL Gold Tile Adhesive ensures a strong and durable bond that prevents tiles from loosening over time.
- » **Easy Application:** The smooth, creamy texture makes it easier to spread, reducing time and effort in tile installation.
- » **Enhanced Water Resistance:** Ideal for use in wet areas, protecting tiles from water damage and ensuring long-term reliability.
- » **No Shrinking or Cracking:** Resists shrinking or cracking as it dries, providing a stable, lasting bond even under heavy traffic conditions.
- » **Cost-Effective:** A little goes a long way – minimal wastage, making it a highly cost-efficient choice for both small and large projects.
- » **Meets International Standards:** Fully compliant with ISI Type 2 and European C2T standards, ensuring premium quality and dependable performance.

### Technical Data Sheet

Test Parameter	Test Method	Requirement (N/mm <sup>2</sup> )	Test Result
<b>Determination of Tensile Adhesion Strength (Min.)</b>	IS 15477: 2019 Annex A (Clause 5.1)	Dry Condition: ≥ 1.0 N/mm <sup>2</sup> Wet Condition: ≥ 1.0 N/mm <sup>2</sup>	Dry Condition: 1.22 N/mm <sup>2</sup> Wet Condition: 1.09 N/mm <sup>2</sup>
<b>Determination of Shear Adhesion Strength (Min.)</b>	IS 15477: 2019 Annex B (Clause 5.2)	Dry Condition: ≥ 1.25 N/mm <sup>2</sup> Heat Aging Condition: ≥ 1.0 N/mm <sup>2</sup> Wet Condition: ≥ 1.0 N/mm <sup>2</sup>	Dry Condition: 1.42 N/mm <sup>2</sup> Heat Aging Condition: 1.21 N/mm <sup>2</sup> Wet Condition: 1.18 N/mm <sup>2</sup>
<b>Determination of Open Time</b>	IS 15477: 2019 Annex C (Clause 5.3)	To be declared by the manufacturer	35 minutes
<b>Determination of Adjustment Time</b>	IS 15477: 2019 Annex D (Clause 5.4)	To be declared by the manufacturer	40 minutes
<b>Determination of Slip</b>	IS 15477: 2019 Annex E (Clause 5.5)	0.5 mm Max.	0.29 mm
<b>Determination of Deformability</b>	IS 15477: 2019 Annex F (Clause 5.6)	Deformable Adhesive, S1 ≥ 2.5 mm, < 5.0 mm Highly Deformable Adhesive, S2 ≥ 5.0 mm	Test Result = 3.0 mm i.e. S1 (Deformable Adhesive)

### Packaging and Availability

- » **Available Packaging:** 20 kg bags
- » **Packaging Type:** Moisture-resistant, sturdy packaging to keep the adhesive dry and ready for use.
- » **Availability:** Available through a network of authorized distributors and retail outlets. Bulk purchasing options are available directly from Factory.



### Color Options and Customization

- » **Standard Colors Available:**
  - Grey (for a neutral, professional finish).
- » **Custom Colors:**
  - White available upon request for specific applications like glass or marble tiles.

## PLATINUM TILE ADHESIVE



### Key Product Features

- » **Superior Bond Strength:** EVERSIL Platinum Tile Adhesive offers high bonding strength, ensuring your tiles stay firmly in place for years.
- » **Flexible & Durable:** Designed to accommodate minor building movements, making it ideal for floors and walls subject to temperature variations and vibrations.
- » **Enhanced Adhesion:** Ensures exceptional adhesion to a variety of substrates including concrete, cement plaster, brick, and ceramic tiles.
- » **Water-Resistant:** Ideal for high-moisture environments such as kitchens and bathrooms.
- » **Easy to Apply:** Smooth consistency ensures easy application and leveling, reducing the installation time and effort.
- » **Compliant with International Standards:** Manufactured in compliance with ISI Type 3 and European C2TE standards, ensuring high quality and reliability.

Type 3 tile adhesive, the recommended tile fixing sizes for floors & walls are

<b>On Floor</b>	1200x1600, 1200x1800, 800x2400(15mm), 800x3000(15mm), or Any Big Format Marble
<b>On Wall</b>	1200x1600, 1200x1800, 800x2400 (15mm), 800x3000 (15mm)



### Applications and Use Cases

Any other application please contact technical person

- » **Floor Tiling:** Suitable for laying ceramic, porcelain, granite, marble, and other types of tiles on floors in residential and commercial spaces.
- » **Wall Tiling:** Ideal for use in bathrooms, kitchens, and other wet areas for bonding ceramic tiles, vitrified tiles, and glass mosaic tiles.
- » **Wet Area Applications:** Perfect for areas exposed to water such as showers, bathrooms, and swimming pool surroundings.
- » **Indoor & Outdoor Use:** Can be used both for interior and exterior applications where high moisture resistance is needed.
- » **Residential and Commercial Buildings:** Suitable for both DIY and professional use in residential and commercial spaces.



### Advantages and Benefits

- » **Long-lasting Performance:** Provides a strong and durable bond, minimizing the risk of tiles loosening or cracking over time.
- » **Time-Efficient Application:** The easy-to-use paste reduces working time while providing superior results.
- » **Cost-Effective:** Requires a minimal amount of product for excellent coverage, ensuring cost efficiency in both large and small installations.
- » **Superior Water Resistance:** Protects tiles from water damage, especially in high-moisture areas.
- » **Resistant to Thermal Variations:** Designed to withstand temperature fluctuations, making it suitable for use in various climates.

### Technical Data Sheet

Test Parameter	Test Method	Requirement (N/mm <sup>2</sup> )	Test Result
<b>Determination of Tensile Adhesion Strength (Min.)</b>	IS 15477: 2019 Annex A (Clause 5.1)	Dry Condition: ≥ 1.5 N/mm <sup>2</sup> Wet Condition: ≥ 1.0 N/mm <sup>2</sup>	Dry Condition: 1.61 N/mm <sup>2</sup> Wet Condition: 1.25 N/mm <sup>2</sup>
<b>Determination of Shear Adhesion Strength (Min.)</b>	IS 15477: 2019 Annex B (Clause 5.2)	Dry Condition: ≥ 1.5 N/mm <sup>2</sup> Heat Aging Condition: ≥ 1.0 N/mm <sup>2</sup> Wet Condition: ≥ 1.0 N/mm <sup>2</sup>	Dry Condition: 1.69 N/mm <sup>2</sup> Heat Aging Condition: 1.32 N/mm <sup>2</sup> Wet Condition: 1.29 N/mm <sup>2</sup>
<b>Determination of Open Time</b>	IS 15477: 2019 Annex C (Clause 5.3)	To be declared by the manufacturer	40 minutes
<b>Determination of Adjustment Time</b>	IS 15477: 2019 Annex D (Clause 5.4)	To be declared by the manufacturer	45 minutes
<b>Determination of Slip</b>	IS 15477: 2019 Annex E (Clause 5.5)	0.5 mm Max.	0.23 mm
<b>Determination of Deformability</b>	IS 15477: 2019 Annex F (Clause 5.6)	Deformable Adhesive, S1 ≥ 2.5 mm, < 5.0 mm Highly Deformable Adhesive, S2 ≥ 5.0 mm	Test Result = 3.3 mm i.e. S1 (Deformable Adhesive)

### Packaging and Availability

- » **Available Packaging:** 20 kg bags
- » **Packaging Type:** Moisture-resistant, sturdy packaging to keep the adhesive dry and ready for use.
- » **Availability:** Available through a network of authorized distributors and retail outlets. Bulk purchasing options are available directly from Factory.



### Color Options and Customization

- » **Standard Colors Available:**
  - Grey (for a neutral, professional look)
- » **Custom Colors:**
  - White available upon request for specific applications like glass or marble tiles.

# EVERSIL®

## BLOCK ADHESIVE



### Key Product Features

- » **Superior Bonding Strength:** Provides excellent adhesion to AAC blocks and Fly Ash bricks, ensuring durable and reliable wall construction.
- » **Thin-Bed Application:** Specially formulated for thin-bed applications, reducing material wastage and ensuring a cleaner, more cost-effective installation.
- » **Fast Setting Time:** Quick setting properties allow for faster project completion, reducing construction time without compromising performance.
- » **High Flexibility:** Designed to absorb slight structural movements, preventing cracks and ensuring the long-term stability of the wall.
- » **Lightweight:** The adhesive's light weight makes it easier to apply and handle, enhancing productivity on-site.
- » **Eco-friendly:** Produced with environmentally friendly raw materials, contributing to a sustainable construction process.
- » **Compliant with Standards:** Manufactured to meet national and international standards for block adhesives, ensuring consistency in quality and performance.



### Applications and Use Cases

Any other application please contact technical person

- » **AAC Block Wall Construction:** Ideal for bonding AAC blocks in both residential and commercial construction projects.
- » **Fly Ash Brick Wall Construction:** Perfect for use with Fly Ash bricks, offering superior bonding and reducing material waste.
- » **Thin-Bed Mortar Application:** Optimized for thin-bed applications, eliminating the need for thick layers of traditional mortar.
- » **Internal and External Walls:** Suitable for both interior and exterior walls, including load-bearing and non-load bearing applications.
- » **High Efficiency for Large-Scale Projects:** Particularly beneficial for large residential, commercial, and industrial projects, where speed and efficiency are essential.



### Advantages and Benefits

- » **Quick and Cost-Effective Installation:** The fast-setting formula speeds up wall construction and reduces labor costs, making it ideal for tight project timelines.
- » **Stronger, Durable Walls:** Offers long-lasting adhesion, preventing separation or damage over time.
- » **Better Thermal Insulation:** Enhances the thermal efficiency of walls constructed with AAC and Fly Ash bricks, contributing to energy savings.
- » **Reduced Material Waste:** Thin-bed application minimizes the use of material, saving both cost and resources, making it more sustainable.

### Technical Data Sheet

Test Parameter	Test Method	Requirement (N/mm <sup>2</sup> )	Test Result
<b>Determination of Tensile Adhesion Strength (Min.)</b>	ASTM C 1660	Dry Condition: $\geq 0.75$ N/mm <sup>2</sup> Wet Condition: $\geq 0.5$ N/mm <sup>2</sup>	Dry Condition: 0.88 N/mm <sup>2</sup> Wet Condition: 0.63 N/mm <sup>2</sup>
<b>Determination of Shear Adhesion Strength (Min.)</b>	TM C 270	Dry Condition: $\geq 1.0$ N/mm <sup>2</sup> Heat Aging Condition: $\geq 0.5$ N/mm <sup>2</sup> Wet Condition: $\geq 0.5$ N/mm <sup>2</sup>	Dry Condition: 1.12 N/mm <sup>2</sup> Heat Aging Condition: 0.78 N/mm <sup>2</sup> Wet Condition: 0.67 N/mm <sup>2</sup>
<b>Determination of Open Time</b>	TM C 1660	To be declared by the manufacturer	30 minutes
<b>Determination of Adjustment Time</b>	ASTM C 270	To be declared by the manufacturer	35 minutes
<b>Determination of Slip</b>	IS 2250	0.5 mm max.	0.25 mm
<b>Determination of Deformability</b>	ASTM C 1660	$\geq 2.5$ mm (Deformable Adhesive)	Test Result = 3.0 mm (Deformable Adhesive)

### Packaging and Availability

- » **Available Packaging:** 40 kg bags
- » **Packaging Type:** Strong, moisture-resistant packaging that ensures the adhesive remains dry and ready for use.
- » **Availability:** Available through a network of authorized distributors and retail outlets. Bulk purchasing options are available directly from Factory.



### Color Options and Customization

- » **Standard Colors Available:**
  - Grey (for a neutral, professional look)
- » **Custom Colors:**
  - White is available upon request for specific applications like glass blocks or where high visibility is required during installation.

## THREE-PART EPOXY GROUT



### Key Product Features

Eversil Three-Part Epoxy Grout is a high-performance, durable grout designed for demanding industrial, commercial, and construction applications. It combines the strength of epoxy resins with the work ability of a traditional grout, offering superior chemical resistance, high compressive strength, and excellent adhesion to various substrates.

- » **Superior Strength:** Provides high compressive strength, making it ideal for heavy-duty applications.
- » **Chemical Resistance:** Offers excellent resistance to a wide range of chemicals, oils, and solvents.
- » **Non-Shrink:** Ensures a tight, stable bond that will not shrink or crack over time.
- » **Moisture-Resistant:** Ideal for use in wet environments, as it resists water ingress and remains stable under damp conditions.
- » **Easy Application:** Smooth texture ensures ease of mixing, application, and finishing.



### Applications and Use Cases

(Any other application please contact technical person)

- » **Industrial Flooring:** Used to fill joints, cracks, and gaps in industrial flooring where heavy traffic or chemical exposure is common.
- » **Machinery & Equipment Mounting:** Ideal for bonding machinery or equipment to foundations, ensuring stability and preventing vibrations.
- » **Structural Repairs:** Used in repairing concrete surfaces and structures, particularly in areas exposed to heavy loads and harsh environments.
- » **Marine Applications:** Suitable for use in shipyards, docks, and marine structures, providing a water-resistant bond.
- » **Construction Joints:** Perfect for sealing joints in construction sites, including bridges, tunnels, and high-rise buildings.
- » **Chemical Processing Areas:** Effective for sealing and grouting in chemical processing plants due to its chemical resistance.



### Advantages and Benefits

- » **High Durability:** Withstands harsh environments and heavy mechanical stress, offering long-term performance.
- » **Chemical and Corrosion Resistant:** Ideal for use in industries where exposure to chemicals, oils, and solvents is common.
- » **Non-Shrinking:** Ensures consistent joint size and excellent bond strength over time, without shrinkage.
- » **Fast Curing:** The grout cures quickly, minimizing downtime and allowing for faster project completion.
- » **No Cracking:** Provides a smooth, crack-free finish under extreme temperature variations and mechanical stress.
- » **Versatile:** Can be applied on concrete, metal, ceramic, stone, and other common substrates.

### Technical Data Sheet

<b>Base</b>	Epoxy Resin (3-Part System)
<b>Color Options</b>	40+ standard colors (Custom colors available upon request)
<b>Compressive Strength</b>	≥ 75 MPa (at 28 days)
<b>Tensile Strength</b>	≥ 15 MPa
<b>Hardness (Shore D)</b>	80-85
<b>Density</b>	2.0 g/cm <sup>3</sup>
<b>Pot Life</b>	45-60 minutes (at 25°C)
<b>Curing Time</b>	24-48 hours
<b>Service Temperature Range</b>	-20°C to +120°C
<b>Application Temperature</b>	+10°C to +30°C
<b>Moisture Resistance</b>	Excellent resistance to water and moisture ingress
<b>Storage</b>	Store in a cool, dry place. Shelf life of 12 months from the date of manufacture.

### Packaging and Availability with Master Box

<b>Standard Packaging</b>	1 kg Kit (includes base resin, hardener, and filler components)	5 kg Kit 25 kg Kit
<b>Master Box Packaging</b>	12 kits per master box (1 kg) 3 kits per master box (5 kg)	
<b>Availability</b>	Ready for immediate shipment. Custom orders or bulk purchases may require Week weeks for production and delivery.	



### Color Options and Customization

- » **Standard Colors Available:**
  - Black, Grey, White, Blue, Red, Green, Yellow, Beige, and more over 40 color options to choose from shade card.
- » **Custom Colors:**
  - Custom colors are available upon request to match specific project requirements. Please contact our sales team for color matching and availability.

## MULTIPURPOSE EPOXY ADHESIVE



### Key Product Features

Eversil Multipurpose Epoxy Adhesive is a versatile, high-performance adhesive designed to bond a wide variety of materials with exceptional strength and durability. It combines ease of use with the reliability required for both industrial and commercial applications. This two-part epoxy adhesive offers superior resistance to chemicals, moisture, heat, and impact, making it ideal for demanding environments.

- » **High Bond Strength:** Forms strong, durable bonds on Marble, Granite, metals, plastics, ceramics, glass, wood, and concrete.
- » **Two-Part Formula:** Requires mixing of resin and hardener for optimal bonding performance.
- » **Fast Setting & Long-Term Durability:** Provides rapid initial set time 1 Hour with full cure in 2 to 3 hours.\* (depends on joint thickness and humidity)
- » **Chemical & Temperature Resistance:** Withstands exposure to water, oils, acids, alkalis, and high temperatures.
- » **Non-Sagging Formula:** Suitable for vertical and overhead applications.



### Applications and Use Cases

(Any other application please contact technical person)

- » **Automotive Repairs:** Bonding metal, plastic, and composite materials in automotive parts and body repairs.
- » **Construction & Renovation:** Ideal for bonding tiles, stones, ceramics, and concrete in construction and renovation projects.
- » **Woodworking & Furniture Assembly:** Bonds wood, MDF, plywood, and veneer for furniture assembly and cabinetry.
- » **Marine Applications:** Excellent for bonding materials exposed to water, including wood, fiberglass, and metal.
- » **Electrical & Electronics:** Effective for insulating and sealing electronic parts, enclosures, and connections.
- » **General Repairs:** Perfect for use in a variety of household and commercial repairs, from fixing broken items to sealing cracks and joints.



### Advantages and Benefits

- » **Superior Bonding:** Offers a strong, long-lasting bond across a wide range of materials.
- » **Chemical & Heat Resistant:** Withstands exposure to oils, solvents, UV light, and extreme temperatures.
- » **Non-Shrinking:** Ensures no shrinkage or cracking over time, providing reliable long-term performance.
- » **Quick Set Time:** Cures rapidly to allow for quick project completion.
- » **Versatile:** Works well for both small DIY tasks and large industrial applications.
- » **Non-Toxic & Safe:** Safe for use in most environments, with low odor and no harmful solvents.

### Technical Data Sheet

PART-A	
Physical State	Viscous liquid
Appearance	Semi-transparent
Color	Milky white
Epoxy Equivalent Weight	210-2304
Viscosity @ 25°C	5000-55000 cps
PART-B	
Physical State	Viscous liquid
Appearance	Transparent
Color	Yellow
Amine Value	290-320
Viscosity @ 25°C	35000-45000 cps
Mixing Ratio (R:H)	100:80 (By weight), 100:100 (By volume)
Potlife @ 25°C	50-60 min
Shore-D-Hardness	75-80
Tensile Strength	100-120 kg/cm <sup>2</sup>

### Packaging and Availability with Master Box

<b>Standard Packaging</b>	450gm, 900gm, 1.8kg Bottles 9 Kg, 18kg bulk containers
<b>Availability</b>	Available for immediate shipment. Custom or bulk orders may require 1 weeks for processing.
<b>Shelf Life</b>	12 months when stored in cool, dry conditions
<b>Storage</b>	Store in a cool, dry place away from direct sunlight.



### Color Options and Customization

- » **Standard Colors Available:**
  - While the standard colors are Yellow, custom colors can be formulated for large-scale orders or specific project requirements.
- » **Custom Colors:**
  - Available in various sizes, and we offer bulk packaging or customized labels for wholesale or project-specific needs.



### Key Product Features

- » **Crystal Clear Transparency:** Provides a glass-like finish that enhances the beauty of artwork.
- » **2:1 Mixing Ratio:** Simplifies the mixing process, ensuring consistency and ease of use.
- » **High UV Resistance:** Minimizes yellowing over time, preserving the original aesthetics.
- » **Low Odor:** User-friendly formulation, ideal for indoor use.
- » **Self-Leveling Properties:** Creates a smooth and even surface effortlessly.
- » **Durable and Scratch-Resistant:** Offers long-lasting protection to projects.
- » **Non-Toxic Once Cured:** Safe for decorative and functional applications.



### Applications and Use Cases

(Any other application please contact technical person)

- » **Art and Craft Projects:** Ideal for resin art, geode art, and custom designs.
- » **Jewellery Making:** Perfect for crafting pendants, earrings, and other accessories.
- » **Coating Photographs and Prints:** Enhances depth and vibrancy of images.
- » **Decorative Items:** Suitable for coating coasters, trays, and home décor items.



### Advantages and Benefits

- » **Enhanced Aesthetic Appeal:** Crystal-clear finish brings out vivid details and colors.
- » **Versatile Applications:** Compatible with various surfaces like wood, glass, and metal.
- » **Easy to Work With:** Precise 2:1 ratio ensures accurate mixing and application.
- » **Long-Lasting Results:** Resistant to wear, tear, and environmental factors.
- » **Safe and Eco-Friendly:** Low VOC content makes it safe for users and the environment.

### Technical Data Sheet

Uncured Properties	Part A	Part B
<b>Physical State</b>	Colourless Liquid	Colourless Liquid
<b>Viscosity mPas @ 25°C</b>	2700	1300
<b>Specific Gravity g/ml @ 25°C</b>	1.16	1.06
<b>Cure Characteristics</b>	Clear Coating Resin/Hardner	
<b>Pot Life - 100 g @ 25°C (in air)</b>	38 minutes	
<b>Mix Viscosity mPas @ 25°C</b>	1795	
<b>Thin Film Tack Free @ 25°C</b>	7 hours	
<b>Thin Film Time @ 25°C</b>	40 - 60 Minutes	
<b>Cured to Solid State @ 25°C</b>	24 hours	
<b>Glass transition (Tg) 24h@ambient</b>	41 °C	
<b>+16h@40°C</b>		
<b>Shore 'D Hardness 24h@ambient</b>	76	
<b>+16h@40°C</b>		

### Packaging and Availability with Master Box

<b>Standard Packaging</b>	Available in 1.5 kg, 3 kg, and 6 kg kits
<b>Packaging</b>	Comes in durable, leak-proof containers with clear labelling for ease of use.
<b>Availability</b>	Stocked and ready to ship across major locations. Custom order quantities available on request.



### Color Options and Customization

- » **Standard Colors Available:**
  - Transparent
- » **Custom Colors:**
  - Compatible with pigments, dyes, and glitters for customized finishes. Reach out for bulk orders with specific requirements.



### Key Product Features

- » **Crystal Clear Transparency:** Delivers a glass-like, high-gloss finish ideal for artistic and functional surfaces.
- » **3:1 Mixing Ratio:** Offers precision and ease of use for consistent results.
- » **Heat and UV Resistance:** Provides durability and prevents discoloration over time.
- » **Self-Leveling and Bubble-Free:** Ensures a flawless, professional-grade finish.
- » **Low Odor and Non-Toxic:** Safe for use in various environments once cured.
- » **Impact and Scratch Resistance:** Ideal for high-traffic surfaces like tabletops.



### Applications and Use Cases

(Any other application please contact technical person)

- » **Epoxy Table Tops:** Perfect for dining tables, coffee tables, and bar counters.
- » **Artistic Castings:** Suitable for large molds, river tables, and decorative pieces.
- » **Protective Coating:** Enhances and safeguards wood, concrete, and other surfaces.
- » **Resin Art:** Great for embedding objects, creating designs, and adding vibrant effects.



### Advantages and Benefits

- » **Exceptional Durability:** Withstands wear and tear, maintaining a pristine look for years.
- » **Ease of Use:** User-friendly 3:1 ratio simplifies mixing and application.
- » **Versatile Applications:** Adapts to both decorative and functional projects.
- » **Enhanced Longevity:** Resistant to scratches, heat, and UV exposure.
- » **Eco-Friendly Option:** Low VOC content contributes to a healthier environment.

### Technical Data Sheet

Uncured Properties	Part A	Part B
<b>Physical State</b>	Colourless Liquid	Colourless Liquid
<b>Viscosity mPas @ 25°C</b>	2700	1300
<b>Specific Gravity g/ml @ 25°C</b>	1.16	1.06
<b>Cure Characteristics</b>	Clear Coating Resin/Hardner	
<b>Pot Life - 100 g @ 25°C (in air)</b>	38 minutes	
<b>Mix Viscosity mPas @ 25°C</b>	1795	
<b>Thin Film Tack Free @ 25°C</b>	7 hours	
<b>Thin Film Time @ 25°C</b>	40 - 60 Minutes	
<b>Cured to Solid State @ 25°C</b>	24 hours	
<b>Glass transition (Tg) 24h@ambient</b>	41 °C	
<b>+16h@40°C</b>		
<b>Shore 'D Hardness 24h@ambient</b>	76	
<b>+16h@40°C</b>		

### Packaging and Availability with Master Box

<b>Standard Packaging</b>	Available in 1.2 kg, 4.8 kg, and 12 kg kits
<b>Packaging</b>	Supplied in secure, easy-to-handle containers with detailed instructions.
<b>Availability</b>	Ready to ship nationwide with bulk order options.



### Color Options and Customization

- » **Standard Colors Available:**
  - Transparent
- » **Custom Colors:**
  - Fully compatible with pigments, metallic powders, and dyes for unique finishes.

## PVC SOLVENT CEMENT



### Key Product Features

- » **High-Strength Bonding:** Ensures durable and leak-proof pipe joints.
- » **Quick Drying Formula:** Reduces installation time significantly.
- » **Chemical Resistance:** Resistant to water, chemicals, and extreme conditions.
- » **Easy Application:** Smooth consistency for hassle-free use.
- » **Versatile Compatibility:** Works with all types of PVC pipes.



### Applications and Use Cases

(Any other application please contact technical person)

- » **Plumbing Systems:** Ideal for residential, commercial, and industrial applications.
- » **Irrigation Systems:** Suitable for agricultural pipelines and sprinkler systems.
- » **Drainage Systems:** Ensures reliable connections in sewer and drainage pipes.
- » **Construction Projects:** Perfect for HVAC and other infrastructure requirements.



### Advantages and Benefits

- » **Strong and Reliable Joints:** Provides long-lasting connections that resist leaks.
- » **Easy to Use:** User-friendly formulation simplifies application.
- » **Time-Saving:** Fast-drying properties speed up installation processes.
- » **Cost-Effective:** Reduces maintenance and repair costs over time.
- » **Environmentally Safe:** Low VOC content for minimal environmental impact.

### Technical Data Sheet

<b>Appearance</b>	Clear, heavy syrup liquid
<b>Odor</b>	Ketone, Fruity
<b>pH</b>	Not Applicable
<b>Boiling Point</b>	56.2°C (133°F) based on first boiling component: Acetone
<b>Boiling Range</b>	56.2°C (133°F) to 156°C (313°F)
<b>Flash Point</b>	-20°C (-4°F) TCC based on Acetone
<b>Melting/Freezing Point</b>	-16.3°C (-2.65°F) based on first melting component: Cyclohexanone
<b>Auto-ignition Temperature</b>	420°C (788°F) based on Cyclohexanone
<b>Decomposition Temperature</b>	Not Applicable
<b>Flammability</b>	Category 2
<b>Specific Gravity</b>	0.894 ± 0.05 @23°C ± 2°C
<b>Solubility</b>	Solvent portion completely soluble in water; Resin portion separates out
<b>Vapor Pressure</b>	190 mm Hg @ 20°C (68°F) Acetone
<b>Vapor Density</b>	>2.0 (Air = 1)
<b>Viscosity</b>	Heavy Bodied

### Packaging and Availability

<b>Standard Packaging</b>	Available in 10mL Tube, 50 mL, 100 mL, 250 mL, 500 mL, & 1 L tins
<b>Packaging</b>	Sealed, spill-proof containers with applicator brushes.
<b>Availability</b>	Widely available through distributors and online channels.

### Master Box

TUBE	BRUS-CAN				
10 ml	59 ml	118 ml	250 ml	500 ml	1 Ltr
50 pcs x 24 box	48 pcs x 6 box	24 pcs x 6 box	24 pcs x 4 box	12 pcs x 4 box	6 pcs x 4 box
1200 pcs	288 pcs	144 pcs	96 pcs	48 pcs	24 pcs



### Color Options and Customization

- » **Standard Colors Available:**
  - Clear
- » **Custom Colors:**
  - Contact us for bulk orders with specific requirements.



## Key Product Features

- » **High-Temperature Resistance:** Specially formulated for hot and cold water systems.
- » **Superior Bonding Strength:** Ensures leak-proof and durable joints.
- » **Fast Setting:** Reduces assembly time and enhances efficiency.
- » **Chemical Resistance:** Withstands exposure to a wide range of chemicals.
- » **Smooth Application:** Provides consistent and even coverage.



## Applications and Use Cases

(Any other application please contact technical person)

- » **Residential and Commercial Plumbing:** Ideal for CPVC pipe connections in hot and cold water supply.
- » **Industrial Piping Systems:** Suitable for chemical and industrial fluid transport.
- » **Fire Sprinkler Systems:** Approved for use in CPVC-based fire sprinkler systems.
- » **Construction Projects:** Perfect for CPVC pipelines in residential, commercial, and industrial settings.



## Advantages and Benefits

- » **Reliable Performance:** Ensures secure and long-lasting joints.
- » **Heat Resistant:** Performs efficiently in high-temperature environments.
- » **Ease of Use:** Simple application process saves time and effort.
- » **Cost-Effective Solution:** Minimizes maintenance costs through durable bonds.
- » **Eco-Friendly:** Formulated with low VOC content.

### Technical Data Sheet

<b>Appearance</b>	Yellow, medium syrup liquid
<b>Odor</b>	Ethereal, Fruity
<b>pH</b>	Not Applicable
<b>Boiling Point</b>	56.2°C based on first boiling component: Acetone
<b>Flash Point</b>	-17°C based on Acetone
<b>Melting/Freezing Point</b>	-95.35°C based on Acetone
<b>Boiling Range</b>	55°C – 70°C
<b>Specific Gravity @ 23°C ± 2°C</b>	0.960 ± 0.05
<b>Solubility</b>	Solvent portion completely soluble in water; Resin portion separates out
<b>Decomposition Temperature</b>	Not Applicable

### Packaging and Availability

<b>Standard Packaging</b>	Available in 10ml tube, 59 ml, 118 ml, 237 ml, 500 ml, & 1-liter
<b>Packaging</b>	Leak-proof containers with applicator brushes included.
<b>Availability</b>	Stocked for immediate shipment nationwide.

### Master Box

TUBE	BRUS-CAN			
10 ml	59 ml	118 ml	237 ml	1 Ltr
50 pcs x 24 box	48 pcs x 6 box	24 pcs x 6 box	24 pcs x 4 box	6 pcs x 4 box
1200 pcs	288 pcs	144 pcs	96 pcs	24 pcs



## Color Options and Customization

- » **Standard Colors Available:**
  - Yellow
- » **Custom Colors:**
  - Available for bulk orders upon request.

## UPVC SOLVENT CEMENT



### Key Product Features

- » High-performance solvent cement specifically designed for UPVC pipes and fittings.
- » Ensures leak-proof and long-lasting joints with superior bonding strength.
- » Quick-setting formula to reduce installation time.
- » Resistant to high pressure and temperatures, making it ideal for industrial and residential use.
- » Low VOC content and environmentally friendly composition.



### Applications and Use Cases

(Any other application please contact technical person)

- » Suitable for hot and cold water distribution systems.
- » Ideal for residential plumbing, industrial piping, and commercial plumbing installations.
- » Can be used for irrigation systems and chemical distribution lines.



### Advantages and Benefits

- » Provides strong, durable joints for UPVC piping systems.
- » Reduces the risk of joint failures, ensuring long-term reliability.
- » Easy to apply with minimal surface preparation required.
- » Reduces maintenance and repair costs over time.

### Technical Data Sheet

<b>Appearance</b>	Clear, medium syrup or heavy syrup liquid
<b>Odor</b>	Ethereal, Fruity
<b>pH</b>	Not Applicable
<b>Boiling Point</b>	56.2°C based on first boiling component: Acetone
<b>Flash Point</b>	-17°C based on Acetone
<b>Melting/Freezing Point</b>	-95.35°C based on Acetone
<b>Boiling Range</b>	55°C – 70°C
<b>Specific Gravity @ 23°C ± 2°C</b>	0.940 ± 0.05
<b>Solubility</b>	Solvent portion completely soluble in water; Resin portion separates out
<b>Decomposition Temperature</b>	Not Applicable

### Packaging and Availability

<b>Standard Packaging</b>	Available in 10ml tube, 59 ml, 118 ml, 237 ml, 500 ml, & 1-liter
<b>Packaging</b>	Leak-proof containers with applicator brushes included.
<b>Availability</b>	Stocked for immediate shipment nationwide.

### Master Box

TUBE	BRUS-CAN			
10 ml	59 ml	118 ml	237 ml	1 Ltr
50 pcs x 24 box	48 pcs x 6 box	24 pcs x 6 box	24 pcs x 4 box	6 pcs x 4 box
1200 pcs	288 pcs	144 pcs	96 pcs	24 pcs



### Color Options and Customization

- » **Standard Colors Available:**
  - Clear
- » **Custom Colors:**
  - Available for bulk orders upon request.

## EPOXY FLOORING SYSTEM



### Key Product Features

- » High mechanical strength and durability.
- » Exceptional resistance to chemicals, abrasion, and impact.
- » Smooth, seamless finish for easy cleaning.
- » Anti-slip options available for enhanced safety.
- » Resistant to moisture and stains.
- » Customizable thickness to suit specific requirements.
- » Compliance with industrial safety and hygiene standards.



### Applications and Use Cases

(Any other application please contact technical person)

- » Manufacturing facilities and production units.
- » Warehouses and logistics centers.
- » Pharmaceutical and healthcare facilities.
- » Food and beverage processing plants.
- » Automotive workshops and showrooms.
- » Laboratories and research facilities.
- » Heavy-duty industrial areas with high traffic.



### Advantages and Benefits

- » **Enhanced Durability:** Long-lasting performance under heavy mechanical and chemical stress.
- » **Cost-Effective Maintenance:** Easy to clean, reducing upkeep costs.
- » **Aesthetic Appeal:** Available in various colors and finishes for a professional look.
- » **Improved Safety:** Anti-slip and fire-resistant options ensure workplace safety.
- » **Environmentally Friendly:** Low-VOC formulations available.
- » **Time-Saving Installation:** Quick curing times reduce downtime during application.

### Technical Data Sheet

<b>Compressive Strength</b>	Up to 60 MPa
<b>Flexural Strength</b>	Up to 30 MPa
<b>Chemical Resistance</b>	Resistant to acids, alkalis, and solvents
<b>Thermal Resistance</b>	Withstands temperatures ranging from -20°C to +80°C
<b>Thickness Options</b>	From 1mm to 5mm depending on application requirements
<b>Adhesion</b>	Excellent bond strength on concrete and steel surfaces



### Color Options and Customization

- » **Standard Colors Available:**
  - Grey, blue, green, and beige
- » **Custom Colors:**
  - Tailored to match specific brand or aesthetic preferences
- » **Special Finishes:**
  - Matte, glossy, and textured options available
- » **Design Features:**
  - Incorporation of company logos, markings, and safety demarcations

# EVERSIL®

BONDING THE WORLD TOGETHER



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