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FOR  
LOCAL

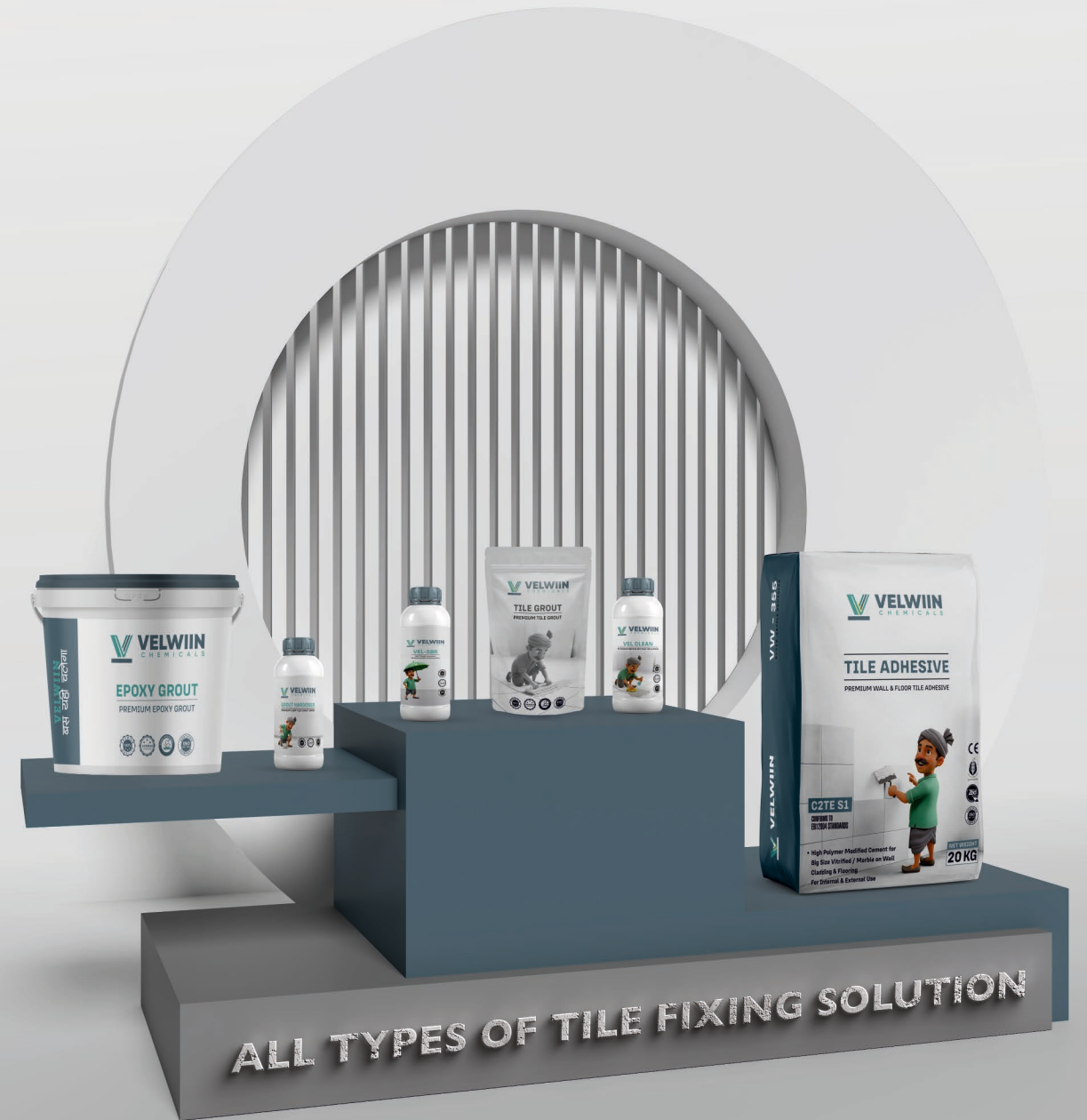


**Mfg. & Mkt. By Velwiin Chemicals**

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ALL TYPES OF TILE FIXING SOLUTION

## VELWIIN CHEMICALS

Advanced construction chemical solutions

**Building Strength,  
Delivering Performance.**

Velwiin Chemicals leads the next generation of construction chemical technology with a comprehensive portfolio of high-performance, innovation-driven solutions. Engineered for durability, reliability, and superior onsite performance, every Velwiin product is crafted through advanced R&D, precision manufacturing, and strict global quality protocols including ISO, CE, and IGBC compliance.

From tile fixing systems to waterproofing, concrete enhancement, repair mortars, and structural strengthening solutions – Velwiin empowers builders, contractors, and infrastructure professionals with products that simplify work, strengthen structures, and ensure long-term durability.

## WHY PROFESSIONALS CHOOSE VELWIIN

- International-grade quality & consistency
- Superior bond strength, durability & coverage
- Excellent workability for faster, smoother application
- Eco-friendly, low-voc, sustainable formulations
- Strong technical support & on-site assistance
- Trusted across residential, commercial & infrastructure projects

## OUR GLOBAL GROUP LEGACY

Velwiin Chemicals proudly belongs to a strong multinational foundation Velloza, Velzone, Valenza, and Fonic Group from Morbi, and the Majestic Group operating across the UAE, Oman, Qatar, Bahrain, Ireland, India, Saudi Arabia, and Kuwait.

Being part of these respected global groups enhances our capabilities, strengthens our standards, and empowers us to enter the construction chemicals sector with the trusted name Velwiin. Backed by this powerful international network, we deliver world-class quality, long-term reliability, and globally benchmarked construction chemical solutions.

**STRENGTH**  
**YOU CAN TRUST**  
PERFORMANCE YOU CAN SEE





**TILE GROUT**  
POLYMER MODIFIED GROUT



**Net Weight.**  
1 Kg.



**TILE GROUT**  
Polymer modified tile grout.

A high quality fine polymer modified water resistant cement based powder grout, suitable for floor tile and wall tile joints. up to 3 mm.

**FEATURES AND ADVSNTAGES**

- Polymer-modified grout
- Good Compressive strength
- Available in range of colors
- Easy to use
- Non-shrink
- Durable
- Abrasion Resistance

**APPLICATION AREA**

Wall, Floor, Interior & Exterior Dry Area Work Tops.

**COVERAGE**

Actual coverage may vary with tile dimensions and application method.

**KEY FEATURES**



**TECHNICAL INFORMATION**

No.	Testing Properties	Test Result
1	Pot life @ 30°C	60 Min.
2	Open time	30 Min.
3	Adjustability	15-20 Min.
4	Initial Set @ RT	2 Hour
5	Final Set @ RT	8 Hour
6	Shrinkage	<0.1 %
7	Water absorption	8.3 %

**RANGE OF COLOURS**





**GROUT HARDENER**  
PREMIUM FLOOR TILES GROUT ADMIX



**Net Weight.**  
250 ml.



**GROUT HARDENER**  
Premium floor tiles grout admix

Grout hardener is specially designed for tiles grout, to be used sanded and unsanded grout. it improves the performance of cement grouts for all type of ceramic tiles, brick, marble, natural stone installations.



**FEATURES AND ADVSNTAGES**

- Colour-fastness
- Flexibility
- Compressive strength
- Shock and chemical resistant
- Reduces water absorption
- Easy to clean



**APPLICATION AREA**

Ideal for vitrified, porcelain, mosaic, and stone tiles in both interior and exterior areas, including bathrooms, kitchens, balconies, pools.

**COVERAGE**

Approximately 80–120 sq. ft. per liter (mixing ratio per 1 kg/250ml.), depending on tile porosity and surface condition.

**KEY FEATURES**



**TECHNICAL INFORMATION**

No.	Testing Properties	Test Result
1	Physical Appearance	White Liquid
2	Specific Gravity	0.955
3	Solid Contain	20.5%
4	Odour	Medium



**EPOXY GROUT**  
2 PART & 3 PART



**Net Weight.**  
1 Kg. / 5 Kg.



**EPOXY GROUT**  
Interior & exterior wall and floor tile adhesive.

Epoxy grout comes in two-part (A & B) or three-part (A, B & C) systems for easy application. It provides excellent joint filling, high chemical, abrasion, and impact resistance. Once cured, it forms a tough, impermeable, and hygienic surface resistant to stains, bacteria, and dirt—easy to clean and maintain.



**FEATURES AND ADVSNTAGES**

- Stain less and easy to clean, easy to mix and apply.
- Provides excellent chemical resistant property.
- Provides hygienic, hard wearing & impervious properties.
- No shrinkage
- Non-cracking or powdering.
- Non-toxic & restricts entry of bacteria/dirt.



**APPLICATION AREA**

Walls, floors, interiors, exterior, dry & wet areas, work tops, showers, swimming pools, heavily trafficked floors, hygienic sterile chemical resistance areas, hydrotherapy pools.

**COVERAGE**

Approximately 45–50 sq.ft / 5kg @ 3mm joint width when applied with a fine rubber grout float.

**KEY FEATURES**



**TECHNICAL INFORMATION**

No.	Testing Properties	Test Result
1	Shear Adhesion Strength	> 2N/m <sup>2</sup>
2	Abrasion Resistance	> 250m <sup>2</sup>
3	Mechanical Flexural Strength	> 30N/mm <sup>2</sup>
4	Compressive Strength	=45 N/mm <sup>2</sup>
5	Water Absorption	Nil (1)
6	Tensile Adhesion	>4.5 Dry Condition (kN) >3.6 Wet Condition (kN)



**VEL-QUICK**  
QUICK FIX & REPAIRS



**Net Weight.**  
20 gm. / 50 gm.



**VEL-QUICK**  
QUICK FIX & REPAIRS

Vel-quick is a low-viscosity cyanoacrylate adhesive for various general as well as industrial applications. it bonds plastic, wood, glass, metal, ceramic, leather, etc. not recommended for polyethylene, polypropylene, epdm rubber, silicone rubber, teflon, etc.

**FEATURES AND ADVSNTAGES**

- Colorless
- Solvent less
- Non - dripping
- Controlled application
- Re-positionable
- Suitable for vertical application



**APPLICATION AREA**

Ideal for the bonding of plastics, rubbers, leather, paper & other common substrates.

**COVERAGE**

Approximately 6–8 m<sup>2</sup> per gm when used as a bonding coat, depending on dilution ratio, surface porosity, and application method.

**KEY FEATURES**

- INSTANT ONE-DROP ADHESIVE
- FIXES BROKEN ITEMS
- 12 MONTH SHELF LIFE
- NO-CLOG NOZZLE

**TECHNICAL INFORMATION**

No.	Testing Properties	Test Result
1	Appearance	Clear transparent liquid
2	Viscosity at 25°C	Approx. 1500 Centi Poise
3	Flash Point	> 85 °C
4	Specific Gravity	1.06 approx.
5	Cure Speed: Metal-Metal	< 20 Seconds
	Plastic-Plastic	< 10 Seconds
	Rubber-Rubber	< 10 Seconds
6	Shear Strength, M.S.-M.S.	> 80 Kg/sq.cm.
7	Full Cure Schedule	24 Hours at ambient.



## VEL-BOND RESIN & HARDENER

TWO PARTS FOR WOODEN SURFACE & FURNITURE, PLASTIC



**Net Weight.**  
450 gm. / 1.8 Kg.



## VEL-BOND

Two parts for wooden surface & furniture, plastic

Vel-Bond super strength is a high-performance, two-component transparent epoxy adhesive system with an extended working time. This system is specially designed for applications requiring exceptional bond strength and longer usability. Vel-Bond super strength is resistant to mild alkalis, acids, and other chemicals, while being non-toxic and providing excellent insulating properties.

## FEATURES AND ADVSNTAGES

- Colour-fastness
- Flexibility
- Compressive strength
- Shock and chemical resistant
- Reduces water absorption
- Easy to clean



## APPLICATION AREA

Ideal for Metals and ceramics, Wood, leather, and rubber, Marble and glass  
Glitter fixing on textiles, Artificial jewellery, Marble joints and stone joints, Roof crack fillers.

## COVERAGE

Approximately 80–120 sq. ft. per liter,  
depending on tile porosity and surface condition.

## KEY FEATURES



## TECHNICAL INFORMATION

No.	Testing Properties	Test Result
1	Mixing ratio (R:H)	100:80 (By weight), 100:100 (By Volume)
2	Potlife @ 25 C	50-60 min
3	Shore-D-Hardness	75-80
4	Tensile Strength	100-120 kg/cm <sup>2</sup>
5	Operating Temperature	-30 C to 90 C



**PU FIX**  
MODIFIED POLYURETHANE ADHESIVE



**PU FIX**  
Modified polyurethane adhesive for tiles & stone.

PU FIX is a two-part modified polyurethane multipurpose adhesive for fixing all types of tiles and stones on a variety of substrates in interior and exterior areas on either walls or floors. It has been specially designed for fixing water-sensitive tiles/stones on deformable or absorbent/non-absorbent substrates. PU FIX is flexible and water, freeze, and thermal-shock resistant when fully cured.



**FEATURES AND ADVSNTAGES**

- Non-sag, non-shrink and lightweight.
- High bond strength, chemical, and thermal shock resistant.
- Reliable on smooth, vibrating, and Diverse substrates.
- No shrinkage
- Ideal for pools, spas, and wet areas.

**APPLICATION AREA**

Ideal for marble, stone, and moisture-sensitive materials. It can also be used for fixing tiles on iron, wood, plastic, and painted surfaces.

**COVERAGE**

Approximately 1.5–2.0 m<sup>2</sup> per kg @ 2mm thickness, depending on substrate smoothness and trowel size.

**KEY FEATURES**



**TECHNICAL INFORMATION**

No.	Testing Properties	Test Result
1	Shear Adhesion after 28 days	> 6N/mm <sup>2</sup>
2	Shear adhesion after water immersion	>3.5N/mm <sup>2</sup>
3	Shear adhesion after thermal shock	>3.5N/mm <sup>2</sup>
4	Adhesion to concrete after 7 days	>2.5N/mm <sup>2</sup> (Concrete yield)
5	Verticle slip	>0.5 mm
6	Elongation at break after 7 days	~30%
7	Working temperature	from-40 C to +70 C



## POLYMER-MODIFIED TILE ADHESIVE



**Net Weight.**  
20 Kg.



Confirms To  
**C1E**

**EN 12004**  
CLASSIFICATIONS

IS-15477:2019  
CLASS TYPE-1

VW-325 (Grey) is a high polymer modified, cement-based tile adhesive which is suitable for fixing all small tiles, cement terrazzo, concrete floor, natural stones, vitrified tiles in interior and exterior floor areas.

## FEATURES AND ADVSNTAGES

- Excellent bond strength
- No shrinkage
- Easy to spread
- Consistent in quality
- Nil wastages
- No curing required
- Single component no hassles of mixing the ingredients.



## APPLICATION AREA

Ideal for fixing small ceramic tiles on wall & floor, for interior & exterior usage.

## COVERAGE

55-60 Sq.ft./20 Kg with a thickness of 3mm (using 6mmx6mm notch trowel)

\*Coverage is based on smoothness and evenness of the substrate and the thickness of mortar used.

## KEY FEATURES



SUPER STRONG



PREMIUM PRODUCT



DAMP APPLICATION



HEAT RESISTANT



LOW CONSUMPTION

## TECHNICAL INFORMATION

No.	Testing Properties	Test Result
1	Appearance	Free flowing powder
2	Colour	Grey
3	Pot life	3 Hours
4	Open time	30 Min.
5	Adjustability time	20 Min.
6	Trafficable time, Hrs	24
7	Shear adhesion, dry condition (as per annex B)	1.09 N/mm <sup>2</sup>
8	Tensile adhesion, dry condition (as per annex A)	1.0 N/mm <sup>2</sup>
9	EN 12004 Standards	C1E



## POLYMER-MODIFIED TILE ADHESIVE



**Net Weight.**  
20 Kg.



**VW - 335 (WHITE & GREY)**  
Interior & exterior wall tiles & tile on tile adhesive.

VW-335 (Gray & White) high polymer modified cement based tile adhesive, Suitable for fixing wall & floor tiles, vitrified tiles, porcelain tiles 600x600mm, 800x800mm, 600x1200mm and also tile on tile in internal situation. Applications in difficult and demanding situation consult velwiin chemicals regarding use of a higher performance adhesive.

## FEATURES AND ADVSNTAGES

- Excellent bond strength
- No shrinkage
- Easy to spread
- Consistent in quality
- Nil wastages
- No curing required
- Single component no hossles of mixing the ingredients.



## APPLICATION AREA

For installing ceramic vitrified tiles 600x600mm, 600x1200mm on wall up to 10 feet and 800x800mm, 800x1600mm on floor for interior & exterior areas. it also applicable for tile on tile.

## COVERAGE

55-60 Sq.ft./20 Kg with a thickness of 3mm (using 6mmx6mm notch trowel)  
\*Coverage is based on smoothness and evenness of the substrate and the thickness of mortar used.

## KEY FEATURES



## TECHNICAL INFORMATION

No.	Testing Properties	Test Result
1	Appearance	Free flowing powder
2	Colour	White & Grey
3	Pot life	3 Hours
4	Open time	30 Min.
5	Adjustability time	20 Min.
6	Trafficable time, Hrs	24
7	Shear adhesion (as per annex B) dry condition, heat condition, wet condition	> 1.22 N/mm <sup>2</sup> > 1.10 N/mm <sup>2</sup> > 1.00 N/mm <sup>2</sup>
8	Tensile adhesion (as per annex A) dry condition, Wet condition	> 1.10 N/mm <sup>2</sup> > 1.00N/mm <sup>2</sup>
9	EN 12004 Standards	C2T



## POLYMER-MODIFIED TILE ADHESIVE



**Net Weight.**  
20 Kg.



Confirms To  
**C2TE**

**EN 12004**

CLASSIFICATIONS

IS-15477:2019  
CLASS TYPE-3

VW-345 (Gray & White) high polymer modified cement based tile adhesive, suitable for fixing wall tile, floor tile, vitrified tiles, porcelain tiles, natural stone, marble 600x1200mm, 800x1200mm, 1000x1000mm and also tile on tile in internal and external situation. applications in difficult and demanding situation consult velwiin chemicals regarding use of a higher performance adhesive.

## FEATURES AND ADVSNTAGES

- Excellent bond strength
- No shrinkage
- Easy to spread
- Consistent in quality
- Nil wastages
- No curing required
- Single component no hassles of mixing the ingredients.



## APPLICATION AREA

It is applicable for ceramic vitrified tiles & wall tiles on wall externally & internally (600x600mm, 600x1200mm, 1200x1200mm, 800x800mm, 800x1600 mm, 800x2400mm) up to 30 feet height.

## COVERAGE

55-60 Sq.ft./20 Kg with a thickness of 3mm (using 6mmx6mm notch trowel)

\*Coverage is based on smoothness and evenness of the substrate and the thickness of mortar used.

## KEY FEATURES



SUPER STRONG



PREMIUM PRODUCT



DAMP APPLICATION



HEAT RESISTANT



LOW CONSUMPTION

## TECHNICAL INFORMATION

No.	Testing Properties	Test Result
1	Appearance	Free flowing powder
2	Colour	White & Grey
3	Pot life	3 Hours
4	Open time	30 Min.
5	Adjustability time	20 Min.
6	Trafficable time, Hrs	24
7	Shear adhesion (as per annex B) dry condition, heat condition, wet condition	> 1.50 N/mm <sup>2</sup> > 1.20 N/mm <sup>2</sup> > 1.10 N/mm <sup>2</sup>
8	Tensile adhesion (as per annex A) dry condition, Wet condition	> 1.40 N/mm <sup>2</sup> > 1.10 N/mm <sup>2</sup>
9	EN 12004 Standards	C2TE



## POLYMER-MODIFIED TILE ADHESIVE



**Net Weight.**  
20 Kg.



**Confirms To  
C2TE S1**

**EN 12004**

CLASSIFICATIONS

IS-15477:2019  
CLASS TYPE-4

VW-355 (Grey & White), high polymer modified cement based tile adhesive. suitable for fixing wall tiles, floor tiles, vitrified tiles, porcelain tiles, 1000x1000mm, 1200x2400mm, 750x1500mm applications in difficult and demanding situation consult velwiin chemicals regarding use of a higher performance adhesive.

## FEATURES AND ADVSNTAGES

- Excellent bond strength
- No shrinkage
- Easy to spread
- Consistent in quality
- Nil wastages
- No curing required
- Single component no hassles of mixing the ingredients.



## APPLICATION AREA

No limit grade. it is applicable for large size ceramic vitrified tiles, natural stones, italian marble granite, swimming pool.

## COVERAGE

55-60 Sq.ft./20 Kg with a thickness of 3mm (using 6mmx6mm notch trowel)

\*Coverage is based on smoothness and evenness of the substrate and the thickness of mortar used.

## KEY FEATURES



SUPER STRONG



PREMIUM PRODUCT



DAMP APPLICATION



HEAT RESISTANT



LOW CONSUMPTION

## TECHNICAL INFORMATION

No.	Testing Properties	Test Result
1	Appearance	Free flowing powder
2	Colour	White & Grey
3	Pot life	3 Hours
4	Open time	30 Min.
5	Adjustability time	20 Min.
6	Trafficable time, Hrs	24
7	Shear adhesion (as per annex B) dry condition, heat condition, wet condition	> 1.55 N/mm <sup>2</sup> > 1.30 N/mm <sup>2</sup> > 1.15 N/mm <sup>2</sup>
8	Tensile adhesion (as per annex A) dry condition, Wet condition	> 1.60 N/mm <sup>2</sup> > 1.20 N/mm <sup>2</sup>
9	Deformability (as per annex F)	> 2.60 mm
10	EN 12004 Standards	C2TES1



**VEL-SBR**  
HIGH STRENGTH CO-POLYMER BONDING



**Net Weight.**  
500 ml. / 1 Ltr.



**VEL-SBR**  
High strength co-polymer bonding

Excellent coverage 70-80 sq.ft per kg/in 2 coats, hence economical less material wastage-material does not fall back / rebound, when used as bonding agent highbond strength prevents leakage & dampness enhances strength of a repair mortar & provides durability.



**FEATURES AND ADVSNTAGES**

- Excellent water resistance
- Improved durability & strength
- Enhanced water & chemical resistance
- Cracking resistance
- Superior bonding
- Quick-drying and easy to apply

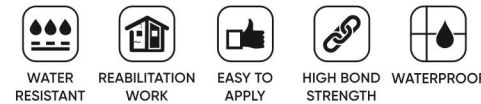
**APPLICATION AREA**

Ideal for waterproofing and concrete bonding. easy to mix, repair mortars and flexible performance.

**COVERAGE**

Approximately 6-8 m<sup>2</sup> per kg when used as a bonding coat, depending on dilution ratio, surface porosity, and application method.

**KEY FEATURES**



**TECHNICAL INFORMATION**

No.	Testing Properties	Test Result
1	Type	Styrene Butadiene Palymmer Liquid
2	Colour	White
3	Specific Gravity	1.02-0.02
4	Storage Condition	Free From Frost
5	Solid Content	44+1%
6	Hard Dry	5-6 Hours
7	For Best Resust	Use before 1 year if unopened
8	Consupcion	1 Kg of Super Latex will cover 70-80 5q ft area in 2 Coatss
9	Proportion Mix 1:4:7	Uverso Latex: Water Cement



**VEL-PROOF**  
POLYMER-MODIFIED WATERPROOF



**Net Weight.**  
4 Kg.



**VEL-PROOF**  
High resistance to water penetration

VEL-PROOF is a high-performance crack-filling and waterproofing solution for roofs, rcc structures, and concrete surfaces. it seals cracks, stops leakage, and improves durability with strong adhesion, flexibility, and weather resistance. ideal for residential and commercial use, it provides long-lasting protection against moisture and seepage.



**FEATURES AND ADVSNTAGES**

- High-performance waterproofing technology
- Excellent adhesion on concrete, brick & plaster
- Flexible film to withstand minor cracks
- UV & weather-resistant formulation
- Quick-drying and easy to apply
- Resistant to algae, fungus and peeling
- Compatible with primers, coatings & paints



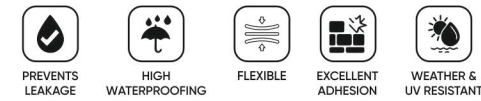
**APPLICATION AREA**

Unmatched crack bridging ability due to elastomeric properties and also single pack, easy to apply and simple re-coating.

**COVERAGE**

On RCC or plaster using brush or roller  
Horizontal surface - 0.93 sq. Mtr./Ltr. Vertical surface - fresh painting: 2.32 sq. Mtr./Ltr.  
Re-painting: 2.79 - 3.25 sq. Mtr./Ltr.

**KEY FEATURES**



**TECHNICAL INFORMATION**

No.	Testing Properties	Test Result
1	Adhesion to Concrete after 28 days	> 1.5 N/mm <sup>2</sup>
2	Water Penetration (Permeability)	0 mm penetration @ 1.5 bar pressure
3	Resistance to Positive Water Pressure	Pass up to 7 bar hydrostatic head
4	Cracked Substrate Bridgeability	Up to 0.8 mm (crack width)
5	Capillary Water Absorption	> 0.1 kg/(m <sup>2</sup> h <sup>0.5</sup> ) (Low absorption)
6	Elongation at Break (after 7 days)	≈ 50%
7	Working Temperature	from 5°C to 35°C (Application)
8	Service Temperature	from 20°C to +80°C (Cured)
9	Pot Life of Mixed Material	45 minutes @ 20°C



**VEL-CLEAN**  
STAIN & DIRT REMOVAL



**Net Weight.**  
500 ml. / 1 Ltr.



**VEL-CLEAN**  
To remove stains & dirt from tile surfaces

Tile cleaner is a powerful, easy-to-use solution for ceramic, porcelain, and other tiles. It removes stains, dirt, grease, and grime without damaging surfaces, leaving tiles and grout sparkling clean. Safe for multiple finishes, it helps maintain shine and prevent residue build-up in both homes and commercial spaces.

**FEATURES AND ADVSNTAGES**

- Excellent water resistance
- Improved durability & strength
- Enhanced water & chemical resistance
- Cracking resistance
- Superior bonding
- Quick-drying and easy to apply



**COVERAGE**

Approximately 80–120 sq. ft. per liter, depending on tile porosity, surface condition, and level of dirt or stains.

**KEY FEATURES**



FRAGRANT  
SMELL



EASY TO DRY  
WITHOUT TRACE



ANTIBACTERIAL  
CLEANING



DECONTAMINATION  
WITH EASE

**NOTE**

Tile cleaner is a powerful solution designed to effectively remove dirt, grime, and stains from ceramic, porcelain, and other tiles. To use, dilute the cleaner by mixing it with water in a 1:4 ratio (1 part cleaner to 4 parts water). Apply the solution to the tile surface, let it sit for a few minutes, scrub, and then rinse thoroughly for a sparkling finish. Safe for all types of tile finishes, it ensures a clean, fresh look without causing damage.

**CAUTION**

Keep out of reach of children. Avoid contact with eyes and skin. Wear gloves while handling the cleaner. If contact occurs, rinse immediately with plenty of water. For sensitive surfaces, always perform a patch test before full application.

**TECHNICAL INFORMATION**

No.	Testing Properties	Test Result
1	Density	1.02 ± 0.02 kg/litre
2	Color	Reddish Liquid
3	Viscosity	Equal to water
4	Soaking Time	5 minutes
5	Dilution with Water	Dilution with water will depend upon substrate condition & Stain severity.

# VELWIIN बस यही चलेगा



## TILES FIXING TOOLS



TILE SPACER



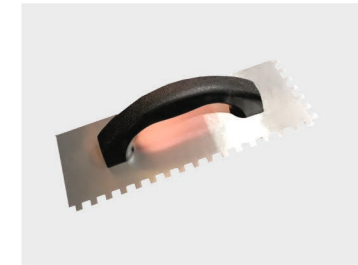
WEDGES



CLIP



PILLER



METAL TROWEL



PLASTIC TROWEL

## GROUP OF COMPANY'S

