

### **WALLTOP TILE & STONE ADHESIVES**

WallTop presents modern cement-based tile adhesives, manufactured using OPC 53-grade cement, graded sand, hydrated lime, and German polymers. These tile adhesives are suitable for application on concrete substrates, plastered substrates, and tile-on-tile applications, for both interior and exterior walls.

WallTop Tile & Stone Adhesives are highly preferred for installing ceramic tiles, vitrified tiles, marble, granite, and mosaic tiles, among others, in small, medium, and large sizes. WallTop offers three types of tile adhesives for floor and wall tiling applications.

#### **TECHNICAL DETAILS**

Bulk Density	1600-1800 kg/m3
Pot Life & Open Time	20 min & 60 min
Water Requirement	20-25% (by weight)
Tensile Adhesion (14 Days)	890   960   1060 N
Shear Strength (14 Days)	8.20   10.30   10.90 KN
Tensile Adhesion Strength	0.65   0.8   1.0 N/mm2
Foot Traffic	24 Hours

\*Above technical data is based on laboratory tests in standard conditions. Actual measured data at the site may vary due to circumstances beyond our control.

FEATURES & BENEFITS	SUITABLE SURFACES
High Coverage	AAC Blocks
Easy-to-Spread	CLC Blocks
Excellent Bonding	Fly Ash Bricks
High Tensile Strength	Concrete Bricks
High Slip Resistance	Cellular Concrete Blocks
Good Shear Adhesion	Concrete Hollow Blocks
Non-Shrinkage Cracks	RCC Column & Surface
	1

#### **DIRECTIONS FOR USE**

- 1. Clean Surface: Remove dirt, dust, or loose particles.
- 2. Add Water: Pour the recommended amount of water into a container.
- Add Powder: Add adhesive powder to the water and stir until well combined.
- 4. Rest Mix: Allow mixture to sit for 4-5 minutes.
- 5. Mix Properly: Thoroughly mix until a smooth consistency.
- 6. **Spread Adhesive:** Apply adhesive in equal layers on the surface.
- 7. Create Grooves: Use a notched trowel to create grooves.
- 8. Back Butter: Apply a thin layer of adhesive to the tile back.
- 9. Place Tiles: Position tiles onto the adhesive-coated surface.
- 10. Press Firmly: Press tiles into place for a strong bond.
- 11. Remove Excess: Wipe away any excess adhesive from joints.
- 12. **Cure Time:** Allow 24 hours for the surface to dry.

**DO'S:** Always prepare a fresh mixture as needed. | Work from the base of the surface upwards. | Use a notched trowel with smooth, even motions for a better finish. | Use potable water for mixing. Apply only to cementitious substrates cured for 28 days. | Maintain a consistent mixture proportion and consistency throughout the application.

**DON'TS:** Never use in a damp area | Never add excess water | Never add extra sand or cement | Don't exceed maximum layer thickness

### **SAFETY & HEALTH**

Use Safety Glasses, Safety Shoes, Face Mask, and Gloves. In the event of eye contact, rinse the affected area with clean water. Wash your hands before eating food. Keep away from the reach of children.

Legal Notes: The information and advice provided by WallTop India BuildPro LLP are based on our current understanding of industry practices, knowledge, and experience. Any liability for damages resulting from the use of this information or the products it refers to is strictly limited by our standard safety and delivery conditions. Users are strongly advised to conduct a trial application to confirm the products suitability before using it on a full scale. WallTop India BuildPro LLP bears no responsibility for any consequential damage arising from the improper application of these products.



# W MARVEL TYPE 1 (FT) TILE ADHESIVE (SMALL TILES)

For ceramic, (non-vitrified) marble, and granite for small-sized tile on walls and floors.



# W VINTAGE TYPE 2 (WT) TILE ADHESIVE (MEDIUM TILES)

For vitrified tiles, marble, granite, and mosaic (tile-on-tile) applications, suitable for medium-sized tiles on walls and floors.



# W ORNAMENTO TYPE 3 (PT) TILE ADHESIVE (LARGE TILES)

For vitrified tiles, marble, granite, and mosaic (tile-on-tile) for larger size tiles on walls and floors.

Conquer Large Format Tiles with Ease! WallTop Type 4 is a revolutionary gel adhesive for large, heavy tiles. It is a flexible, non-slip formula that ensures superior bond strength. Perfect for reliable, long-lasting installations.

**Quick Guide:** Mix powder with 20-25% water. | Spread on the surface (max 2m<sup>2</sup>). | Maintain a joint width of 2 mm (indoor) / 5 mm (outdoor). | Grout after 24 hrs (walls) / 48 hrs (floors).

Packaging: 20 kg BOPP Bag Shelf Life: 6 months from Mfg. Date

Coverage: Approx. 50 Sq. Ft (3 mm bed)

Ideal For: Tiles: Large-format, ceramic, porcelain, and natural stone. | Areas: Walls & floors (residential/ commercial), kitchens, bathrooms, swimming pools, terraces, facades. | Substrates: Concrete, cement, plaster.

**Key Features:** Superior Strength & Flexibility | Enhanced Gel Workability | Reduced Tile Slippage | Water & Weather Resistant | Excellent Coverage & Bonding | Non-shrinkage cracks.





#### **Ouick Guide:**

Combine Part B with Part A using a low-speed mixer. | Apply with notched trowel; back-butter large tiles. | Set tiles into wet adhesive (within 10 mins). | Grout after 24 hours (21°C).

WallTop Type 5 is a premium, high-strength, non-sag cementitious tile adhesive. Designed for superior bonding of all tile types, it's ideal for challenging interior and exterior substrates, including metals.

**Key Features:** High Strength & Chemical Resistance | Two-component, easy mix & use | Bonds to diverse substrates, including metals | Water, freezing, and thermal shock resistant | Flexible & heat resistant.

Packaging: 10 kg, 8 kg & 4 kg Pails

**Ideal For: Tiles:** All types, including glass mosaic, engineered stone, and metal. | Areas: All interior & exterior floor and wall installations.

**Substrates:** Concrete, masonry, plaster, metal, wood, cement backer boards, existing tiles, epoxy/PU resin surfaces, rubber, PVC.

WallTop 2-Component PU Tile Adhesive is a premium, high-performance, polyurethane-based adhesive engineered for the most demanding tile and stone installations. This robust, non-sag formula delivers unparalleled bond strength and exceptional flexibility, making it the ultimate choice for challenging interior and exterior substrates where maximum performance is critical.





Walltop Ready Mix Plaster is a modern dry mix plaster produced with high-quality raw materials, including graded sand, 53-grade OPC cement, and polymer additives. It offers excellent protection against external dampness, UV rays, rain, humidity, fire, and sound. This plaster is designed for easy application with minimal wastage, providing higher coverage and an excellent, crack-free surface finish due to the addition of glass fibres. It's suitable for various substrates, such as AAC blocks, concrete blocks, and fly ash bricks, and can be used on both internal and external surfaces, including ceilings.

Also Available in Self-Curing Variety

Walltop AAC Block Jointing Mortar is a high-quality product formulated with German polymer, graded sand, cement, and selective additives. It allows you to replace conventional 10-12 mm-thick mortars with a mere 2-2mm thickness, significantly increasing construction speed while saving time, energy, and money.

This mortar provides excellent bonding, withstanding robust structural loads and setting rapidly, with an excellent pull-off adhesion strength of 0.55 to 0.8 N/mm<sup>2</sup>. It offers higher coverage, high flexibility, and superior strength. It is perfect for various block types, including AAC, CLC, fly ash, concrete, and cellular concrete blocks.



### WALLTOP TILE SPACERS



Achieve precise tile spacing and perfectly aligned installations with Gramafix Tile Spacers. Our high-quality spacers ensure uniform grout lines, enhancing the overall aesthetic appeal of your tiling project.

## **WALLTOP NOTCHED TROWELS**



Lay the Foundation for Perfect Tile Installations with Gramafix Notched Trowels. Ensure precise tile spacing and optimal adhesive coverage with Gramafix Notched Trowels. Our range of trowels, designed for various tile sizes and applications, always guarantees professional results.



## Please contact for business enquiries:

### VebsConPro LLP

Head Offiece: Shop No. 1, Vasant Chhaya Apartments, 586, Shahupuri 1st Lane, Kolhapur, Maharashtra - 416101

Pune Branch: Flat No. 403, Bhairavi Apartments, Vasant Utsav Society Road, Hinjawadi, Pimpri-Chinchwad, Pune, Maharashtra - 411057.