



“We are Epoxy & adhesive manufacturer experts”
We build strength

Contact

Manufactured and marketed by
WATERSIGN ASIA PRIVATE LIMITED

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Area, Kushaiguda, Hyderabad, Telangana-500 062

Toll Free No.: 18004198699

www.watersignasia.com

Rapido Flex S1

Gel Based Tile & Stone Adhesive

wall & floor Thin Set Adhesive

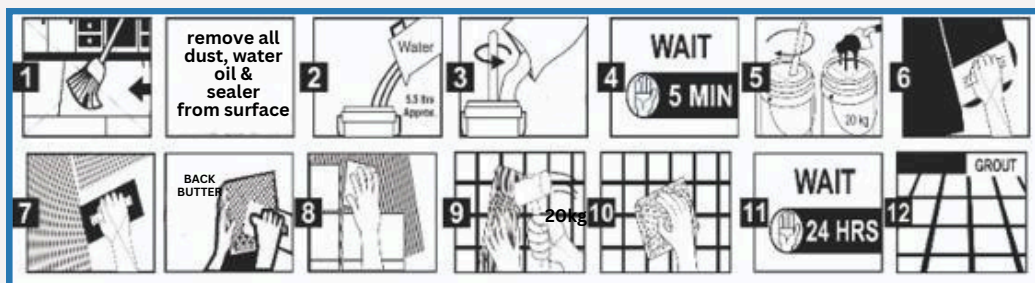
- Deformable Multipurpose Gel-Adhesive, Structural, Flexible, Thixotropic & fluid
- For Internal and External fixing of Ceramic low thickness porcelain, vitrified Tiles and formats.
- Excellent workability, ideal for facades swimming pools, and heavy for to traffic environment

WT-115

20 KG

PRODUCED
WITH TURKISH
TECHNOLOGY
& ASSISTANCE

COMPILED
WITH
EN/ISO WITH
C2TES1
CLASSIFICATION



surface preparation:

- (A) If a plaster/leveling mortar bed is applied, ensure that it is cured for at least 7 days to achieve proper strength before application of tile adhesive for installation of tile
- (B) Ensure the substrate is clean and free from impurities like dust, dirt, debris, oil, grease, curing agents, loose plaster etc.
- (C) Dampen the wall before application of thin set adhesive
- (D) Clean the back of tile for any dust or coating

Mixing: The products can be mixed by hand or slow speed electric drill mixer (less than 300 rpm).
 Pour water in a clean container and then add tile Adhesive and mix until the mixture becomes creamy and sturdy. Do not over mix. Leave the mix to slake for 5-10 min. and Re-Mix before use. Mix only sufficient quantity of adhesive for immediate need

Proportion: Approximately 1 bag of Adhesive with 5-6 Ltrs of water. Adjust quantity of liquid to obtain proper consistency.

Installation: Wet the surface and remove the excess water before applying the adhesive
 The adhesive shall be applied with the flat side of the trowel using a scraping motion to work the material into good contact with the surface to be covered. Additional mortar is then applied with the notched edge of the trowel. When installing large tiles, spread adhesive onto back of tile in addition to trowel material over surface to be tiled. Select proper type of notched trowel

TECHNICAL DATA

Application 3-15 mm
 Tensile Strength 25 N/mm
 Application Surface Temperature +5c+45c
 Service Temperature -400+80c
 Open Working 45 Minutes
 Glide (MM) Non Glide
 Pedestrian Traffic 24 Hours
 Density 1.70 Kg/ft



Features:

polymer modified cement bases water resistant tile adhesive suitable for all big size vitrified wall tile & stones in both exterior and interior wall surface Tile on the tile application, long open time , slip resistance , high adhesive strength mixed only with water

Coverage:

Depending on tooth thickness of tile to used consumption varies between 3.5-6kg/m².

Recommended:

Substrates: Cementitious screed, Plaster, concrete masonry Blocks and tile on tile application.

