REV 00

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Product description

Varzseal® T20 sealant is acrylic-based water born product.

Recommended use

Sealing & jointing tiles, ceramics and mosaic

Sealing various concrete, gypsum and wooden surface

Filing cracks

Correcting substrate defect before painting

Properties

Water based

Compatible with most construction materials

Excellent adhesion to gypsum, concrete, wooden, brick, stone, tile and ceramic substrates

Excellent flexibility

Crack & moisture resistance

Environment friendly and free of organic solvents

APPLICATION DATA

Surface preparation

Substrate should be clean, dry, free of dust, grease and rust. Substrate without pore like metals should be degreased with proper solvent. poor substrates preparation may cause delamination and sealant loos. Use putty to fill cracks, holes and defects more than 5mm deep. Clean the dust with compressed air or a clean and dry napkin in case of sanding.

Application

T20 is provided in 500 gr cartridge. Put the cartridge in a special gun in order to use it.

Cut the tip of nozzle at 450 to 60 0 angle. Check the substrate according to the aforementioned points. Choose the application tools (spatula, trowel.....) based on substrate shape. Put enough sealant on the substrate uniformly. Fill the holes and joints with gentle pressure. It takes 1 to 2 hours to dry.



Drying data

Waiting time	Full dry	Dry to touch
At least 2 hours	8 hours	1 to 2 hours

Remarks:

- The aforementioned times are based on the temperature of 23 0c and relative humidity of 50% and proper ventilation.

- Appropriate sandpaper can be used in case of final uneven surface.

it is recommended that the relative humidity of the environment be less than 80%, The temperature be 5 to 40 0C, the substrate temperature be 5 to 40 0C.

Technical data

result	properties	
Viscose paste	State/ appearance	
acrylic	binder	1 64
white	colour	Ky g
water	solvent	
1.45±0.05gr/cm3	density	1
75±2%(by weight)	Solid content	1100

Storage

Keep T20 in cool and dry place. direct sunlight and freezing must be avoided.

Use nitril or latex gloves and wear mask during application.

To ensure safe storage of this product, nozzle tip should be well-sealed to prevent water evaporation and skin forming.

Clean and dry application tools immediately after use .

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