

VALLAX

TILE ADHESIVE™



CONSTRUCTION
CHEMICAL

Marketed by

VALLAX CONSTRUCTION CHEMICAL INDUSTRIES (INDIA)

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VALLAX

TILE ADHESIVE™

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V-305

V-307

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DESCRIPTION

VALLAX Tile Adhesive V-305 is a polymer modified, grey cement -based thin-set tile adhesive for fixing high porosity tiles like ceramic/ clay tiles, terracotta and quarry tiles of regular size. It is suitable both vertical and horizontal surfaces, over the cementitious substrate for indoor application.

It also recommended for installation of vitrified tiles on the floor of small size



DESCRIPTION

VALLAX Tile Adhesive V-307 is a polymer modified, grey cement -based thin-set tile adhesive for fixing high porosity tiles like ceramic/ clay tiles, terracotta and quarry tiles of regular size. It is suitable both vertical and horizontal surfaces, over the cementitious substrate for indoor application.

It also recommended for installation of vitrified tiles on the floor of small size

STANDARD COMPLIANCE/SPECIFICATION

Parameters	Appearance	Pot Life	Open Time	Tensile Adhesion (28 Days)	Shear Adhesion (28 Days)	Coverage (20 Kg. Bag) (3mm Bed)	Bed Thickness
Specification	Grey Powder	>60 Min.	<20 Min.	>0.6 N/mm ²	>1 Mpa	50-60 Sf.ft (With Notched Trowel)	3-5 mm

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V-315

V-335

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DESCRIPTION

VALLAX Tile Adhesive V-315 for fixing ceramic, semi-vitreous tile, vitrified tiles & natural stones of regular size. It is suitable for both vertical and horizontal surfaces, over the cementitious substrate for indoor application in dry as well as wet areas.

It is also recommended for Tile on Tile Application.



DESCRIPTION

VALLAX Tile Adhesive V-335 is a highly polymer modified thin-set adhesive for fixing all type of tiles, mosaics and natural stone, on a variety of surfaces, for both vertical and horizontal application, in dry as well as wet areas for indoor as well as outdoor application.

It can be used to fix regular size tile in commercial area as it accommodates shocks due to heavy traffic.

STANDARD COMPLIANCE/SPECIFICATION

Parameters	Appearance	Pot Life	Open Time	Tensile Adhesion (28 Days)	Shear Adhesion (28 Days)	Coverage (20 Kg. Bag) (3mm Bed)	Bed Thickness
Specification	Grey Powder	>60 Min.	>30 Min.	>1 N/mm ²	>1.25 Mpa	50-60 Sf.ft (With Notched Trowel)	3-5 mm

STANDARD COMPLIANCE/SPECIFICATION

Parameters	Appearance	Pot Life	Open Time	Tensile Adhesion (28 Days)	Shear Adhesion (28 Days)	Coverage (20 Kg. Bag) (3mm Bed)	Bed Thickness
Specification	Grey Powder	>60 Min.	>30 Min.	>1.5 N/mm ²	>1.5 Mpa	50-60 Sf.ft (With Notched Trowel)	3-5 mm

APPLICATION INSTRUCTION

Substrate Preparation

- The substrate must be level, cured, undamaged, compact, rigid, resistant, dry and free from any debonding agent and from rising.
- Dry, dusty surface should be dampened with water & excess water should be swept off.
- New concrete slabs shall be damp cured & 28 days old before application which will reduce the shrinkage from tile fixing surface

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TILE GROUT



VALLAX is modified cement based grout which is used for filling tile joints of 1mm - 3 mm in both interior & exterior area. It is recommended for ceramic, vitrified, non vitrified tiles & stone sand best used with groutAdmixer.

APPLICATION: Residential, Commercial, Institution, Hospital, Schools.

ADVANTAGES:

- «Uniform Colour «For tile joint) mm-3mm.
- «Easy Maintenance «Hard, durable & Economical

Mixing



- Add 5.5 - 6.5 liter water for 20 kg powder in a clean mixing vessel.
- Adjust the water as per desired consistency.
- Mix with a suitable mechanical stirrer or slow speed drills (50-100 rpm) until a lump free homogeneous paste is obtained.
- Always mix required quantity, which can be consumed within pot life.
- Leave mixture for 5 minutes before use.

Precautions & Note

- Always add powder to water.
- Do not add excess water than recommended.
- Never add sand & cement at site.
- Do not use on wet screed. Surface must be fully cured.
- Protect from direct rainfall/ foot traffic for at least 24 hours. For large size tiles or irregular surfaces, adhesive can additionally be buttered on the backs of the tiles to ensure full adhesive contact.
- Use suitable support along with adhesive for fixing tiles on vertical surface.



EPOXY GROUT

VALLAX Epoxy is a stainless, chemical resistant hard wearing & impervious epoxy based tile joint filler which has high degree of resistance to abrasion, impact & shocks. It is designed for grouting gap between Glazed, Ceramic, Porcelain, Vitrified & fully Vitrified tiles, Natural Stones & Glass mosaics.



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TILE GROUT ADMIXER

VALLAX grout admixer is polymer modified with other chemical to produce liquid admixture which when mixed with sanded & unsanded grout give high strength.

APPLICATION: It improves the performance of cement grout.

ADVANTAGES: «Colour fast «Flexible
«Compressive strength «Shock & Chemical resistant»
Reduced water absorption «Easy to clean

PACKAGING: 300 ML

COVERAGE: Varies by application



TILE CLEANER



VALLAX tile cleaner is a powerful heavy duty cleaner for ceramic/vitreified wall & floor Tiles. It removes tough stains & other type of stains. VALLAX tiles cleaner is designed for daily maintenance of tiles.

APPLICATION: Interior & Exterior tiles.

ADVANTAGES: «Cleans dirt & remove stains «Fast acting
«Non-corrosive «Easy to use
«Economical

PACKAGING : 1Ltrs

COVERAGE: 15-50 sqft. per Ltrs depending on porosity of the surface.

PRECAUTION: Acid cleaner may leave mark on surface & also may damage.

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EPOXY GROUT



Note:- The shads are reproduced as closely as possible, but due to certain site condition workmanship & the amount of water used in the specified mix may led to slight variation in the actual shades.

CERTIFICATION



9001



IS 15477:2019

VALLAXTM

TILE ADHESIVE

Cement Grout

BLACK



WHITE



IVORY



LIGHT GREY



DARK GREY



ALPHA BLUE



SKY BLUE



TERRACOTTA



DARK BROWN



C BROWN



WOODEN



AQUA



PINK



JASALMER



Tiles Fix by V-335