

# TECHNICAL DATA SHEET (TDS)

# SUPERGRIP | 2023



#### 1. Product

1.1. Product Description

Supergrip is a waterborne primer applied on water-based polymer coating prior to the application of plaster or plaster based products.

### 1.2. Product Adhesion

- 1.2.1. \* Adhesion of finished plaster on Passive Purple or Passive Purple Editions.
- 1.2.2. \* Adhesion of plasterboards by dot and dab on Passive Purple or Passive Purple Editions.

#### 1.3. Product Characteristics

- \* Liquid 1.3.1.
- \* Red colour 1.3.2.
- \* Density: 1.3 kg/litre 1.3.3.
- \* pH: 9.0 (Ind) 1.3.4.

#### 1.4. Product Packaging

- \* Tubs 10kg 1.4.1.
- 1.4.2. \* Pallets 44 tubs of 10kg - Total 440kg

#### 1.5. Product Storage

Supergrip should be stored in the dry, out of direct sunlight, between 5-20 degree Celsius. Storage for 12 months of manufacture date in original unopened packaging.

### 2. Application

#### 2.1. Preparation

- 2.1.1. \* Remove any surface debris and dust
- 2.1.2. \* Do not dilute
- 2.2.3. Shake well before use
- 2.2.4. To be applied between 5-35 degree
- 2.2.5. Celsius \* Do not apply in sunlight

### 2.2. Application

- 2.2.1. \* Apply Supergrip with a roller or a vaporising spray machine
- 2.2.2. \* Apply only 1 layer, approximately 100-150 gr/m2
- \* Allow Supergrip to dry before application of plaster-based 2.2.3. products

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2.2.4. Dot and dab plaster.



2.2.5. Before dot and dab.

## 2.3. Cleaning

- \* Supergrip can be easily cleaned from rollers and vaporising 2.3.1. spray machines using water.
- 2.3.2. \* Supergrip can be recycled on any Supergrip product has been removed from the tubs or lids. This can be peeled off when dry or cleaned using water.





### 3.0. Test report's

ADHESION OF FINISH ON PASSIVE PURPLE OR AIRTIGHT WHITE.  ADHESION OF PLASTERBOARDS BY DOT&DAB ON PASSIVE PURPLE OR AIRTIGHT WHITE.  REMOVE DUST FROM SUBSTRATE  APPLY SUPERGRIP BY LOW PRESSURE SPRAY OR ROLLER  APPLY ONLY 1 LAYER, APPROX 100-150 GR/M2  APPLY ONLY 1 LAYER, APPROX 100-150 GR/M2  ALLOW TO DRY BEFORE APPLICATION OF PLASTER OR PLASTER- BASED PRODUCTS,  DO NOT DILUTE.  SHAKE BEFORE USE.  MINIMAL APPLICATION TEMPURATURE; + 5 DEGREES CELSIUS.  DO NOT APPLY IN SUNLIGHT.	DESCRIPTION	APPLICATION	TECHNICAL DATA
CLEAN TOOLS WITH WATER.	ON WATER-BASED POLYMER COATINGS BEFORE THE APPLICATION OF PLASTER OR PLASTER-	AIRTIGHT WHITE.  ADHESION OF PLASTERBOARDS BY DOT&DAB ON PASSIVE PURPLE OR AIRTIGHT WHITE.  REMOVE DUST FROM SUBSTRATE  APPLY SUPERGRIP BY LOW PRESSURE SPRAY OR ROLLER  APPLY ONLY 1 LAYER, APPROX 100-150 GR/M2  ALLOW TO DRY BEFORE APPLICATION OF PLASTER-BASED PRODUCTS.  DO NOT DILUTE.  SHAKE BEFORE USE.  MINIMAL APPLICATION TEMPURATURE; + 5 DEGREES CELSIUS.  DO NOT APPLY IN SUNLIGHT.	>> COLOUR PURPLE >> DENSITY (KG/I): 1,3 >> PH :9,0 (IND.) >> SHELFLIFE : 12 MONTHS IN UN-OPENED PACKAGING AND IF STORED PROPERLY. PROTECT AGAINST FROST.

SAFETY- INTELLIGENT SUPERGRIP is not harmful according to current regulation. Nevertheless it is recommended to follow the guidelines for using chemical products. Consult the safety datasheet prior to starting the application.

Always refer to the C.O.S.H.H sheet.



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#### 4.0. Do's and don'ts

# DO'S

# DON'TS

- 4.1. Do mix before use
- 4.2. Do use appropriate PPE according to the nature of the work
- 4.3. Clean up any spills in the area immediately to avoid slippery surface
- Use the drip tray when possible
- 4.5. Do store in a safe place away from freezing temperatures/extreme heats
- Do recycle or clean and re-use empty tubs
- Do mask any surface areas you do not want to get hit 4.7. from potential overspray
- 4.8. Do always follow H&S guidelines
- 4.9. Do always know where on site accident kit is kept in case of emergency
- **4.10.** Do always read the product sheet for further instructions and guidance before application
- **4.11.** Do seal tub back up after use
- **4.12.** Do use a wet film gauge to verify applied thickness of 0.150kg/m2 (0.500 - 1000 microns) see product sheet for further details

- **4.13.** Do not use under 5 degrees or temperatures expecting to drop below 5 degrees or freezing point within the next 24-48 hours
- **4.14.** Do not use in the rain or when rain is expected within the next 24-48 hours
- **4.15.** Do not mix/dilute with water or solvents
- **4.16.** Do not consume
- **4.17.** Do not use for anything else other than its intended purpose of a waterborne primer application
- 4.18. Do not mix with any other products
- **4.19.** Do not keep outside in cold temperatures/always store in a safe place









### 5.1.Adhesion of plasterboard by dot and dab of Passive Purple examples:



5.1.2. Application of Supergrip.



5.1.3. Application of Supergrip.



5.1.4. Application of Supergrip.



5.1.5. Application of Supergrip.



#### 6.0. DATE OF THIS EDITION: 12/01/2023

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