



Water-Base Acrylic Putty NP-2344

NP-2344 Negin Zereh is water based, ready-to-use putty meant for filling and smoothening out cracks and dents on the plastered wall or similar surfaces. This water-based concrete putty has good alkali resistance, making it suitable for new walls and giving it a smooth finish. The ideal undercoating for repainting jobs as it can be used for "touch ups" as well as for large scale applications. Its acrylic composition makes it easy to apply and ensures an extra smooth finish for the top coat.

Principal Information

Property	Quantity	Standard
Resin	Acrylic Emulsion Copolymer	---
Color	White	---
Number of Component	1	---
Gloss	Matt	ISO 2813
Weight Solids	70%±2	ASTM D-2369
Volume Solids	50%±2	ASTM D-2697
Density	1.65 ± 0.1 gr/cm ³	ASTM D-1475
Typical Dry Film Thickness	-----	ASTM D-1186
Theoretical Coverage	-----	TUN 901157
Thinner	Water	--

Surface Preparation

The surface must be dry and free from all contaminations like dust, oil, grease and etc. which may reduce the adhesion of the coating (ISO8504:1992). Remove old flaking paint. If needed use plaster or cement to cover cracks and sand it to a smooth finish.



دارنده گواهینامه های ISO 14001:2004, ISO 9001:2008 و OHSAS 18001:2007 TUV NORD آلمان

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Application

Apply Putty as such with a help of a putty Knife and fill surface dents, cracks, etc. allow putty to dry for 6-8 hrs. If required, apply a second layer of putty. Allow putty to dry thoroughly, preferably overnight. Dry cut the putty layer with fine Emery paper to achieve a leveled surface. Then you can apply a primer acrylic or water base sealer to seal the pores and to reduce absorption. The surface is ready for application of finish paint.

Enviromental Condition

As a general rule of thumb, the surface temperature must be at least 3°C above the dew point to prevent moisture condensation during paint application.

Also, the optimal temperature of environment must be between 10°C and 55°C. In confined spaces, provide adequate ventilation during application and drying is necessary. Please avoid applying in the high temperature conditions and under the direct radiation of sun.

Storage

- **Shelf Life :** 18 Months (at Standard condition)
- **Flash Point :** > 110 °C
- **Storage Condition:** It should be in dry and indoor condition, at temperatures above 5°C and below 40°C. Efficient ventilation is recommended.

First Aid Measures

Inhalation: Move to fresh air. If symptoms persist, call a technician.

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes. Call a technician Immediately.

Skin Contact: Wash off immediately with soap and plenty of water. Removing all contaminated clothes and shoes. If skin irritation persists, call a technician.

Ingestion: Immediately give plenty of water. Do not induce vomiting. If a person vomits when lying on his back, place him in the recovery position. Use Oxygen or artificial respiration if needed.

This product is utilizable only for specified (mentioned) usages on these sheets, so for others, consulting Negin Zereh Pars Company is essential, otherwise this company does not take on responsibility. The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experiences, and varying is possible considering environment conditions. This data is accurate on the date of publication, and base on changing in formulation and our policy of continuous development, it will be updated. Thus it is the responsibility of user to contact Negin Zereh Pars Co. to check with us for any changes or updates in the TDS prior to ordering.



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