



Water-Base Primer Acrylic Latex Paint NP-2343

NP-2343 Negin Zereh is a primer Acrylic Emulsion water-based coating. This product is recommended as a primer that suitable on plaster, cement, brick, metals, wood home supplies and etc. Also, it can be used in commercial and institutional applications such as schools, public buildings, hospitals, etc.

Some of its unique properties are odor free, fast drying, excellent coverage, wash ability resistance and anti-dirt, easy to use, good adhesion.

Principal Information

Property	Quantity	Standard
Resin	Acrylic Emulsion Copolymer	---
Color	White (upon request)	---
Number of Component	1	---
Gloss	Matt	ISO 2813
Weight Solids	62%±2	ASTM D-2369
Volume Solids	41%±2	ASTM D-2697
Density	1.53 ± 0.1 gr/cm ³	ASTM D-1475
Typical Dry Film Thickness	120 ± 10 µm	ASTM D-1186
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.

It is proposed to use a sealer or putty of negin zereh for sealing of porous or absorbent surface such as brick, wood and etc.



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

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تلفن: ۰۲۸ ۳۲ ۸۴ ۸۵ ۳۹

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Application

After surface preparation, the paint should be mixed properly to obtain a homogenous component.

For adjusting the viscosity to achieve appropriate viscosity, add water little by little while mixing.

Environmental 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:** 24 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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