Paramol technical data sheet



DESCRIPTION

Paramol is designed to be both a sealer and bonding agent for interior applications of the Param 5500. It is a concentrated re-emulsifiable adhesive specifically designed to enhance the bond of the Param 5500 providing maximum adhesion and seal between the substrate and the self leveling concrete.

ADVANTAGES

- Water based and VOC compliant
- Excellent coverage rate
- Odorless
- Non-flammable, non-toxic, non-explosive
- Creates an excellent bond
- High solids content
- Excellent bonding agent for increased adhesive strength

APPLICATION

SUBSTRATE REQUIREMENTS

- Clean the areas and remove all unsound concrete, grease, oil, paint, asphalt, tar and any other foreign materials that will inhibit performance
- Substrates must be stable, solid and structurally sound
- Substrate must be mechanically profiled by shot-blasting, sand blasting or scarifying to achieve a CSP 4 to CSP 5
- After cleaning and profiling, test for MVER (moisture vapor emission rate)
- For applications over cutback adhesive residue, wood surfaces, non-porous substrates such as terrazzo, ceramic and quarry tile, burnished concrete, epoxy coatings, painted surfaces and metal, please contact Duraamen's technical staff.

PRIMING

- Paramol must be applied over entire substrate that is at least at 50°F
- For porous substrates 2 coats of Param primer may be necessary.
- The primer is dilution @ 1:1 with clean potable water before applying on the surface. Coverage: 350-400ft²/ga
- The primer must be applied evenly with a fine hair push broom. DO NOT use paint rollers, mops, or spray equipment except over wood and metal (contact Duraamen technical staff for correct priming applications).
- Apply a thin primer layer leaving no bare spots, puddles or excess primer. Allow to dry to a clear, thin film.
- Important: Param 5500 must be applied within 24 hours of priming to insure that a good bond is achieved between primer and the substrate. It is very important that the primed substrate is not contaminated in any way prior to the installation of Param 5500.

COVERAGE

Paramol yields 350-400ft² per gallon when diluted with water at 1:1 ratio.

AVAILABILITY

Paramol is available throughout the United States and Canada. Contact Duraamen representative in your area for details.

TECHNICAL SERVICE

Duraamen Engineered Products, Inc. provides services and consultations on material selection, specification, troubleshooting, and other information on the proper repair and protection of concrete surfaces.

TECHNICAL DATA

Density	8.9lb/ga
Coverage	350/400ft²/ga diluted
Solids Content	54% by volume
Flash point	0
Drying time	2–3 hours @ 70°F
Shelf life	6 months



düraamen engineered products, inc.

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