# Paramol technical data sheet



## DESCRIPTION

Paramol is designed to be both a sealer and bonding agent for interior applications of the Param 35M. It is a concentrated reemulsifiable adhesive specifically designed to enhance the bond of the Param 35M 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 10°C
- 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: 28–32m²/L (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 35M 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 35M.

#### COVERAGE

Paramol yields 28–32 $m^2/L$  (350-400ft<sup>2</sup>/ga) 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	1.07kg/L (8.9lb/ga)
Coverage	28–32m²/L (350-400ft²/ga) diluted
Solids Content	54% by volume
Flash point	0
Drying time	2–3 hours @ 21°C (70°F)
Shelf life	6 months

#### WARRANTY

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