

Prepare Thinner II

Technical Data Sheet (TDS)

Product Description

Prepare II Thinner is a single component surface treatment used to promote coating adhesion on VCT, vinyl, PVC, linoleum surfaces and heat weld materials.

Product features:

- Fast drying
- Promotes exceptional adhesion
- Easy to use

Recommended Uses

Prepare II Thinner is intended for synthetic flooring paint applications, either new build or maintenance. Prepare II Thinner acts as an adhesion promoter between the substrate and Endura primers, sealers and polyurethane topcoats

Suitable Substrates:

- VCT
- PVC
- Vinyl
- Linoleum

Mix Ratio

Prepare II Thinner a single component product.

Product Characteristics

Specific Gravity: (77°F (25°C) and 50% HR)	0.884
Shelf Life:	
Prepare Thinner II	2 years
For unopened product (77°F (25°C))	

Surface Preparation

Surface must be free of all contaminants such as dust, oil, grease, soap and cleaning solution residues and salt.

Application Method

1. Apply Prepare Thinner II with a natural bristle brush or solvent resistant roller ensuring that the surface to be treated is completely covered.
2. Apply a thin wet film as it is helpful in scheduling. **Do not** allow the product to puddle at the edge or within the surface to be coated.

Note: Vinyl tape or stencil material is not suitable for masking. The recommended masking tape is 3M 233+ masking tape. Any masking tape or stencil material must be clearly indicated as solvent resistant. Testing for compatibility is recommended before application of the Prepare Thinner II if unsure. Incompatible vinyl products will bubble, curl or dissolve.

Dry Times

	68°F (20°C)	86°F (30°C)	104°F (40°C)
To Topcoat	1 hour	55 minutes	45 minutes

Note: Dry Times are subject to ambient conditions (temperature and humidity), good airflow and film build.

For best results surface temperature must be 86°F (30°C) or less before topcoating. The maximum time to apply the topcoat is 24 hours at 68°F (20°C). If allowed to dry longer than 24 hours the surface must be rejuvenated with another application of the Prepare II thinner.

Film Build

Prepare Thinner II should be applied at a rate of approximately: 100 sq. ft. per quart.

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Ordering Information (sizing)

Standard packaging is in single quart quantities.
Other custom sizes may be available.

Quart (946 ml)	
Prepare II Thinner	FTH0008-020

Environmental Conditions

For optimum coating performance, product, substrate and ambient temperature should be between 68°F-77°F (20°C-25°C). To prevent condensation during application, the surface temperature must be 5°F (3°C) or more above the dew point at all times.

For use outside this range please contact your Endura Representative.

Safety Precautions

Please refer to all Safety Data Sheets (SDS) before using this product. SDS sheets can be found on our website at www.endurapaint.com.