

Endura Prime Lock

Technical Data Sheet (TDS)

Product Description

Endura Prime Lock is a surface pre-treatment that promotes good adhesion of EX-2C SFC topcoat on rubber gameline surfaces.

Product features:

- Adhesion Promoter

Recommended Uses

Endura Prime Lock is intended for industrial applications; either new build or maintenance.

Suitable Substrates:

- Rubber
- Rubber sports floors

Mix Ratio

Mixing Procedure:

Step 1:

Mix the 100 ml Prime Lock Additive [FAD0004]
INTO THE

Prime Lock Base Bottle (Quart) [FAD0006]

Step 2:

Allow an Induction time of 5 – 10 minutes.

Note: Intended for use with EX-2C SFC Topcoat.

Product Characteristics

Specific Gravity: 0.912

VOC Mixed (EPA Method 24): 818 g/l (6.828 lb/gal)

Pot Life: 10 Hours at 77°F (25°C) and 50% RH

Note: After 10 hours product is no longer effective as a pre-treatment. To avoid confusion it is that after mixing, the date and time should be marked directly on the Prime Lock bottle.

Shelf Life: Prime Lock Additive: 3 years at 77°F (25°C)

Prime Lock Base: 3 years at 77°F (25°C)

Note: For unopened product

Application Method

Endura Prime Lock should be applied in the following the method below:

- Thoroughly shake the mixed Prime Lock Solution before applying to the rubber floor surfaces.
- On smooth rubber floor surfaces apply Prime Lock with a red nylon scuff pad.
- On textured rubber floor surface Prime Lock may be applied by brush.
- Topcoat **must** be applied **30 minutes to 1 hour** after Prime Lock has been applied.
- If it is not possible to topcoat within this time frame the surface must be re-treated with Prime Lock.

Note: Prime Lock powder residue must be removed with water dampened lint free cloths. DO NOT spill Prime Lock in areas that will not receive paint.

Ordering Information (sizing)

Available in Quart and Gallon Kits.

1 Quart Kit		
Prime Lock Additive	FAD0004-020	100ml
Prime Lock Base	FAD0006-020	1Qt

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.

Note: For use outside this range please contact your Endura Representative.

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Safety Precautions

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

Contamination of Prime Lock may cause hazardous chemical reaction. See individual Product SDS for compatibility information.