

Prime Lock

Technical Data Sheet (TDS)

Product Description

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

Product features:

- Excellent adhesion promotion

Recommended Uses

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

Suitable Substrates:

- Rubber
- Rubber sports floors

Intended for use with EX-2C SFC Topcoat.

Mix Ratio

Mixing Procedure:
Mix the 100 ml Prime Lock Additive [FAD0004]
INTO THE
Prime Lock Base Bottle (Quart) [FAD0006]
Allow an Induction time of 5 – 10 minutes.

Important Note: Once the product is mixed discard the bottle cap and do not reseal the bottle. Dispose of any excess product according to your local, state, provincial or federal regulations.

Product Characteristics

Pot Life:(77°F (25°C) and 50% RH)	10 Hours
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.	
VOC (Unreduced) Mixed: EPA Method 24	818 g/l 6.828 lb /gal
Shelf Life:	
Prime-Lock Additive	3 years
Prime-Lock Base	3 years
For unopened product (77°F (25°C))	

Application Method

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

1. Thoroughly shake the mixed Prime Lock Solution before applying to the rubber floor surfaces.
2. On smooth rubber floor surfaces apply Prime Lock with a red nylon scuff pad.
3. On textured rubber floor surfaces Prime Lock may be applied by brush.
4. Topcoat **must** be applied **30 minutes to 1 hour** after Prime Lock has been applied.
5. 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)

1 quart kit (946 ml)		
Prime Lock Additive	FAD0004-020	100ml
Prime Lock Base	FAD0006-020	1 quart (946 ml)

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.

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