

# ES-BARRIER MAX

## SPECIFICATION GUIDE

Product Summary	ES-Barrier Max
ES-Barrier MAX high moisture pre-cured adhesive system with acoustic and impact performance. For immediate flooring installation of LVT, VCT, vinyl and other sheet goods, carpet tile, rubber, engineered hardwood and more.	Good for RH Reading up to 100%RH
	Suppresses sounds and room noise
	Smooths out minor floor irregularities
	Installs quickly and easily ONE BOND one side coated or DOUBLE BOND coated both sides coated with EnviroSTIX™ Adhesive
	Perfect for Use over in-floor heating
	Hypoallergenic, Adhesive with NO VOCs or smell
	CRI Green Label Plus-Certified
	Moisture Barrier Primer for extreme moisture conditions

### ES-BARRIER MAX

#### » PROTECTION

##### Indoor Air Quality:

CRI Green Label Plus - Certified

Antimicrobial: Guardian™

Warranty: 5-Year limited

#### » PRODUCT SPECIFICATION DATA

##### Composition:

High-Density Synthetic Rubber

Density: 62 lbs/ft<sup>3</sup> | 42 oz/yd<sup>2</sup>

Thickness: 0.0056" | 1.42 mm

Moisture Barrier: See MB Primer

Color: Red

##### Castor Durability Test:

Passes 25,000 cycles

##### Product Dimensions:

54" x 22' or 54" x 44'

Length: 100' or 200'

Roll Weight: Varies

#### » THERMAL INSULATION

R-Value: 0.02

	ES-MBP	ES-ADHESIVE
<b>BASE</b>	Solvent-Free /Polyurethane Resin	Solvent-Free, Acrylic Dispersion
<b>FORM</b>	Fluid	Solid
<b>COLOR</b>	Dark Translucent	Clear
<b>CURE TIME</b>	40-60 min one coat	Pre-Cured Immediate Access
<b>INSTALL TEMP RANGE</b>	60° to 70° F*	45° to 90° F*
<b>WATER SOLUBILITY</b>	Hydrolyzed	Negligible
<b>SURFACE PH RANGE</b>	Neutralizes the PH	7-14 PH (No limit when used in with the ES-MBP)
<b>COVERAGE</b>	2.5 Gallon / Unit: 1500 sf (Spread rate will vary due to job site conditions)	Full even spread on the backing of the flooring material
<b>SHEET GOODS &amp; MODULAR GOODS ATTIC SHELF LIFE</b>	1 yr unopened container (at 70° F or 21° C) 30 days opened container (at 70° F or 21° C)	5 Years*
<b>VOC CONTENT</b>	----- 0 g/l (Out of 50 g/l Allowable) -----	
<b>WARRANTY</b>	----- 5-Year limited -----	

\*(Flooring manufacturer's recommendations on storage, temperature, and shelf life supersede those of the ES-100.)