

PRODUCT: VBF-151-01-LT-00 REV022818

PRODUCT DESCRIPTION: Lava Twist vinyl wear surface with .5 lb/sf PVC barrier and 1/4 inch Nitrile/PVC decoupler.

BARRIER

Physical Property	Description - Value	Tolerance
Material	Flexible PVC vinyl (polyvinylchloride)	
Color	Charcoal gray	
Weight	1.0 lb/sf	0.1 lb/sf
Flammability	MVSS-302	
Service Temperature	-40°F to 220°F	
Chemical Resistance	Excellent for most acids, mild alkalis, oils and grease	

FOAM

Physical Property	Description - Value	Tolerance
Material	Nitrile/PVC	
Color	Black	
Density	4.25 lb/cf	+/- 0.75 lb/cf
Flammability	MVSS302, UL94 HBF, V0, HF-1	
Tensile Strength	65 psi	
Elongation	165%	Minimum
25% Compression Resistance	3.5 psi	+/- 1.5 psi
Water Absorption	5% Max	
Oil Resistance	E1/E2	
Thermal Conductivity	0.3 BTU/in/hr/ft ² /°F	Max

FACING

Physical Property	Description - Value
Material	PVC
Thickness	0.065 inch +/- 0.006 inch
Surface Density	0.0519 lbs/ square foot

AVAILABLE SIZES

Roll	54" X 25'
Sheet	54" X As Specified

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