

# PRODUCT DESCRIPTION



AVAILABLE FORMATS	6'6" Roll	Tile	4'11" Roll
Construction	Resilient textile sheet flooring	Resilient textile tile flooring	Resilient textile sheet flooring
Composition and Materials	100% nylon type 6.6 wear layer with a closed cell vinyl base and an intermediate fiberglass layer	Nylon type 6.6 wear layer with a closed cell vinyl base and two intermediate fiberglass layers	Nylon type 6.6 wear layer with a closed cell vinyl base and an intermediate fiberglass layer
Roll Length/Tile Dimension	98.4'	19.7" x 19.7"	132.2'
Roll Width	6'6"	n/a	4'11"
Wear Layer Density	Approx. 70,000,000/yd <sup>2</sup>	Approx. 70,000,000/yd <sup>2</sup>	Approx. 70,000,000/yd <sup>2</sup>
Total Thickness	Approx. 0.17"	Approx. 0.21"	Approx. 0.17"
Total Weight	3.32 lbs/yd <sup>2</sup>	8.84 lbs/yd <sup>2</sup>	3.32 lbs/yd <sup>2</sup>
Total Square Yards Roll/Tile	71.76	3.60	71.76

# PERFORMANCE SPECIFICATION

## DURABILITY/APPEARANCE RETENTION

Wear Layer Composition	Nylon type 6.6	Nylon type 6.6	Nylon type 6.6
ASTM F410 Wear Layer Thickness	0.80"	0.80"	0.80"
EN1307 Wear Class	4 (Heavy Duty)	4 (Heavy Duty)	4 (Heavy Duty)
Wira Abrasion Test	Achieves > 60,000 cycles	Achieves > 60,000 cycles	Achieves > 60,000 cycles
EN 985 Castor Chair Test	Suitable for continuous use under castors	Suitable for continuous use under castors	Suitable for continuous use under castors
ASTM F137 Flexibility	No Cracking/Crazing	No Cracking/Crazing	No Cracking/Crazing
ASTM F970 Static Load Resistance	0.002	0.002	0.002
ASTM F1914 Short Term Indentation	0.015	0.015	0.015
ISO 3416 - 86	Achieves 95% recovery in 24 hours/100% one week	Achieves 95% recovery in 24 hours/100% one week	Achieves 95% recovery in 24 hours/100% one week

## FLAMMABILITY

ASTM E648 Critical Radiant Flux	Class I	Class I	Class I
ASTM E662 Specific Density of Smoke	< 450 (flaming mode)	< 450 (flaming mode)	< 450 (flaming mode)
DOC-FF-I-70 Pill Test	Pass	Pass	Pass

## SOUND ABSORPTION

ISO 140-8 Impact Noise	Lw = 20dB	Lw = 21dB	Lw = 20dB
ISO 354 Noise Absorption	Noise reduction coefficient = 0.10	Noise reduction coefficient = 0.10	Noise reduction coefficient = 0.10

## SLIP RESISTANCE

ASTM D- 2047	Dry - 0.76 Wet - 0.94 (ADA compliant for ramps)	Dry - 0.76 Wet - 0.94 (ADA compliant for ramps)	Dry - 0.76 Wet - 0.94 (ADA compliant for ramps)
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## STATIC ELECTRICITY

Standard Shuffle Test	3.0 Kv	3.0 Kv	3.0 Kv
Walk EN 1815	< 2 Kv	< 2 Kv	< 2 Kv
Vertical ISO 10965	< 10 <sup>10</sup> ohms	< 10 <sup>10</sup> ohms	< 10 <sup>10</sup> ohms

## BIOLOGICAL

Antimicrobial/fungicidal	Lees Bioguard®	Lees Bioguard®	Lees Bioguard®
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## ENVIRONMENTAL

LEED Credit Contribution	Yes	Yes	Yes
Recycled Content	No	50% Post Industrial	No
CRI Green Label	Yes	Yes	Yes
Adhesives	Meet VOC Limits of South Coast Air Quality Management District Rule #1168	Meet VOC Limits of South Coast Air Quality Management District Rule #1168	Meet VOC Limits of South Coast Air Quality Management District Rule #1168
Manufacturing	Manufactured in an ISO 14001 Environmental Management System Facility	Manufactured in an ISO 14001 Environmental Management System Facility	Manufactured in an ISO 14001 Environmental Management System Facility

## CSI 096500

096516

096519

096516