

**Weight and Dimensions** 

Thickness (ASTM F386)

Weight

Roll Width

Roll Length

Characteristics	Standards	Units	Requirements	Values From Manufacturing Controls*
Elongation at Break	ASTM D412	%	≥200	278.13
Tensile Strength	ASTM D412	psi	≥450	698.9
Static Coefficient of Friction	ASTM D2047	-	≥0.5 (dry)	≥0.8
Durometer Hardness	ASTM D2240	Shore A	75 ±5	80
Abrasion Resistance (H18 wheels, 1000g, 1000 cycles)	ASTM D3389	g loss	≤0.6	≤0.4
Critical Radiant Flux	ASTM E648	W/cm <sup>2</sup>	≥0.22 (Class II)	≥0.45 (Class I)
Optical Density of Smoke	ASTM E662	-	<450	<450
Chemical Resistance	ASTM F925	-	≤Slight Change	Compliant**
Static Loading (tested at 250 psi)	ASTM F970	in	≤0.006	0.004
Resistance to Heat	ASTM F1514	ΔΕ	≤8.0	Compliant
Resistance to Light	ASTM F1515	ΔΕ	≤8.0	Compliant
Health and Environmental Attributes				
Health-Conscious Production	Advance is manufact	Advance is manufactured without:		
	BPA (Bisphenol A)	Halogen	Isocyanate	PVC (Polyvinyl Chloride)
	Formaldehyde	Heavy Metal	Phthalate	
Materials and Resources (% by Weight)	Pre-Consumer Recycled Content			≥8.0%
	Rapidly Renewable Materials			≥3.0%

**Imperial** 

6'1"

0.157" (±0.011") ≥1.20 lb/ft²

42'7" [min. 19'8"; max. 55'9"]

13 m [min. 6 m; max. 17 m]

Metric

1.86 m

4 mm (±0.3 mm)

≥5.9 kg/m<sup>2</sup>

WARNING ON REQUIREMENTS: MINIMAL REQUIREMENTS TO BE RESPECTED AT ALL TIMES.

<sup>\*</sup>Values obtained from manufacturing controls can vary between production lots and do not constitute representations or warranties as to any particular production lot. Mondo reserves the right to modify product design and/or specifications at any time without notice.

<sup>\*\*</sup>For the complete list of chemicals tested, concentrations and contact time, please communicate with Mondo's Technical Department.