



1591 Hylton Road
Pennsauken, NJ 08110
(800) 663-5439
Fax: (800) 663-5432

KEY-GUARD[®] by KEYSTONE

Basis Weight	ASTM D3776	OSY	CD 5.8 MD 11.1
Tensile Strength-Grab	ASTM D5034	LBS. (MD/CD)	3119 5034
Elongation	ASTM D5034	% (MD/CD)	89.20% 123.00%
Tear Strength-Trapezoid	ASTM D5733	LBS. (MD/CD)	5.8 11.1
Puncture Resistant	ASTM D4833	LBS.	23.1 31.7
Bursting Strength	ASTM D3787	PSI	24.03
Electrostatic Decay	NFPA 99	Pass/Fail	PASS
Hydrostatic Head	AATCC 127	Cm	161
Surface Resistivity	ASTM D257	ohms/sq	>1010
Linting	Helmke Drum	Particles >0.5um	PASS
Air Permeability	Frazier	Ft ² /min	<1.23
Air Permeability	ASTM D373	Ft/min/ft ²	<1.23
Moisture Vapor Transmission Rate	ASTM E96 (90F/50%R.H.) Method B WBTR 744	G/M ² /24 hours	6500g/m ² /24hr
Blood Penetration Rate	ASTM F 1670	Pass/Fail	PASS
Viral Penetration Resistance	ASTM F 1670	Pass/Fail	PASS

Quality Body Protection