

PRODUCT SPECIFICATIONS

Dimensions 1/2" x 48" wide rolls (**aktivplus**)
3/4" x 48" wide rolls (**aktivplus premier**)

PRODUCT PERFORMANCE DATA		AKTIVPLUS	AKTIVPLUS PREMIER
		1/2"	3/4"
Force Reduction	ASTM F2569	19.70%	23.60%
Energy Restitution	ASTM F2772	80.20%	76.40%
Abrasion Resistance	ASTM D3389	<1.7g, 1000 cycles	<1.7g, 1000 cycles
Static Load Limit	ASTM F970	0.001" @ 250 PSI	0.005" @ 125 PSI
Coefficient of Friction	ASTM D2047	>0.95	>0.95
Slip Resistance	ASTM F2772	Pass	Pass
Pill Test	ASTM D2859	Pass	Pass
Density	ASTM D3676	60 pcf	60 pcf
Hardness	ASTM D2240 (Shore A)	60 +/- 5	60 +/- 5
Tear Strength	ASTM D624	80 pli min	47 pli min
Elongation	ASTM D412	>145%	>80%
Tensile Strength	ASTM D412	>220 PSI	>182 PSI
Flexibility	ASTM F137 1/4" Mandrel	Pass	Pass
Resistance to Chemicals	ASTM F925	No Change	No Change
VOC Compliant	ASTM D5116/CA 1350	Yes	Yes
LEED Qualification	Qualifies for Material and Resources Credit, and Indoor Environmental Quality (EQ) Credit*		
Rolling Load	EN1569	Pass	Pass
Resistance to Impact	EN1517	14 N/m	-
Resistance to Indentation	EN1516	0.1mm	-
Vertical Deformation	ASTM F2157	1.4mm	1.4mm
Environmental Product Declaration	ISO 14025	-101047-4150	-101047-4151

* contact manufacturer for more details

