

EvoTrim™ RCC

Technical Data Sheet

June 2024 • Page 1 of 1

PHYSICAL PROPERTIES

Property	Test Method	Result
Recycled content	-	Minimum: 10% by weight
Weight Without Adhesive With PSLHR Adhesive	ISO 3801 Method 5	< 17 oz/yd² (< 580 g/m²) < 20 oz/yd² (< 700 g/m²)
Thickness ¹	Measured prior to texturing	0.013 – 0.019 in (0.33 – 0.48 mm)
UV Stability	ASTM G154 QUVA-340 Bulbs 140 hours	ΔE < 1.2
Abrasion Resistance ¹	ISO 9352 CS10 wheel, 500 cycles, 500g	No abrasion through top upper layer
Tensile Strength Machine Transverse	ASTM D 882 (Ambient Temperature)	> 13 kpsi > 8.5 kpsi
Tear Resistance Machine Transverse	ISO 4674 Method A2	> 2.5 N > 3.0 N

FLAMMABILITY PROPERTIES

Property	Test Method	Result
OSU Heat Release	FAR 25.853 (d), Amdt 25- 116, Appendix F, Part IV	Meets Requirement
NBS Optical Smoke Density	FAR 25.853 (d), Amdt 25- 116, Appendix F, Part V	Meets Requirement
Vertical Burn, 60 Sec	FAR 25.853 (a), Amdt 25- 116, Appendix F, Part I (a)(1)(i)	Meets Requirement

¹ Thickness and Abrasion Resistance may be affected by texture.