



# Boral TruExterior® Trim

## PRODUCT DATA SHEET

	TEST METHOD	RESULTS
<b>1. RECYCLED CONTENT</b>		
a. Pre-consumer Recycled Content	SCS Global Certification	Minimum 70%
<b>2. PHYSICAL PROPERTIES</b>		
a. Density	ASTM C 1185	40-50 lbs/ft <sup>3</sup>
b. Water Absorption	ASTM D 570	< 1.5%
c. Fungi Rot	AWPA E10	Brown Rot - Negligible Loss White Rot - Negligible Loss
d. Termite Resistance	AWPA E1	> 9.0 (10 being best)
<b>3. MECHANICAL PROPERTIES</b>		
a. Flexural Strength	ASTM C 1185	> 1600 psi
b. Nail Withdrawal	ASTM D 1761	> 40 lbf/in
c. Impact Resistance	ASTM D 6110	0.3 ft-lbf
<b>4. THERMAL PROPERTIES</b>		
a. Coefficient of Linear Expansion	ASTM D 6341	< 1.40 E-05 in/in/°f
b. Flame Spread	ASTM E 84	< 35
c. Smoke Developed	ASTM E 84	< 450
<b>5. MANUFACTURING TOLERANCES</b>		
a. Width:		+/- 1/16 inch
b. Thickness:		+/- 1/16 inch
c. Length:		+ 2 inches / - 0 inches
d. End Cut Angle		+/- 2°