



### TorZo Panel Specifications

Property	Indure	Orient™	Seeta™	Durum™	Parda™	Tiikeri™	Hemp	Units
Material Type	Acrylic infused MDF board	Acrylic infused OSB board	Acrylic infused sunflower seed hull board	Acrylic infused wheat stalk board	Acrylic infused particle board	Acrylic infused sorghum board	Acrylic infused hemp board	
Thickness	1/2	1/2	1/2	5/8	1/2	5/8	3/8	inches
Density	78	72	69	72	76	62	70	Lbs./ft <sup>3</sup>
Internal Bond	887	498	155	325	735	112	92	Lbs./in <sup>2</sup>
Modulus of Rupture	8,300	8,823	2,375	7,432	4,477	4,693	2,397	Lbs./in <sup>2</sup>
Modulus of Elasticity	737,000	1,281,514	503,306	897,792	797,295	586,629	550,473	Lbs./in <sup>2</sup>
Hardness - Janka Ball	7,792	4589	1866	4225	4897	1642	3100	Lbs., Janka Ball
Screw Holding Face	843	751	203	672	762	287	434	Lbs req'd to pull 1" #10 sheet metal screw
Screw Holding Edge	952	729	175	681	618	158	372	Lbs req'd to pull 1" #10 sheet metal screw
Linear Expansion	0.07	0.07	0.30	0.13	0.17	0.06	0.18	% dimensional change in length & width due to humidity change from 50%-80% RH
Moisture Content	4	2	3	2.5	3	3.5	3	%, oven-dry basis
Fire Rating	C	C	C	C	C	C	C	Class

Updated 6/21/2011