TECHNICAL SPECIFICATIONS

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TEST	TEST METHOD	UNIT
Density	ASTM D792-13 Method B	1.33g/cm3
Flexural Strength	EN 15534-1:2014	27.4MPa
Flexural Modulus	EN 15534-1:2014	3969MPa
Impact Strength	ASTM D4812-11	86J/m
Shore Strength	ASTM D2240-05(2010)	D/70/1
Tensile Strenght	ASTM D638-10	25.6MPa
Water Absorption	EN15534-1:2004	1.81%
Reaction to Fire	EN 13501-1	Cfl – s1
Coefficient of Friction (Dry)	EN15534-1:2004	$34.2x10^{-6}k^{-1}$((Grain - Grooves)
Coefficient of Friction (Wet)	BS 7976-2	0.36 - 0.40 (Grain - Grooves)

It is the customer's responsibility to determine the suitability of PURA DECK PRO for their particular private or commercial installation. PURA COMPOSITES can provide test reports including a report for slip resistance to help.

Should your plans include a ramp or incline of any kind it is the customers responsibility to ensure the installation meets Part M regulations ("Access to and use of Buildings") which stipulate the angle of the board surface. Always install boards at right angles to the main direction of travel slope required and the interval for rest areas. to assist with extra tread purchase we recommend the fitting of Grit Strips to make best use of PURA COMPOSITES Decking's slip resistant properties.

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