

Arena Premium Composite Woodgrain Cladding

Item	Results
Composition	60% Wood powder / 30% HDPE / 10% Chemical Additives
Colours	Charcoal Black / Graphite Grey / Red Brown
Thickness and width (Tolerance $\pm 0.5\text{mm}$)	21 x 156 mm
Length	3600mm
Density g/cm^3	1.32
Room temperature drop ball impact	5.5
Metre weight (kg/m)	1.84
Water absorption	1.70%
Formaldehyde content	Non detected
Heat build-up	$\Delta T = -2.8^\circ\text{C}$
Surface wear-resistance (g/100r)	0.05
Fire Resistance to EN 13501-1:2018	-

