

LAMINATED SCAFFOLD CLADDING PROPERTIES

ITEM	WEIGHT gsm	TENSILE STRENGTH ASTM D 5034: 2009, C.R.E. Grab Method N(kgf)		ELONGATION ASTM D 5034: 2009, C.R.E. Grab Method N(kgf)		TEARING Strength ASTM D 2261: 2013, C.R.E. Tongue Method N(kgf)		BURSTING Strength ASTM D 3787: 2007, N(kgf)	ULTRA-VIOLET BLOCKING		
		LENGTH	WIDTH	LENGTH %	WIDTH %	LENGTH	WIDTH		UV-R	UV-A	UV-B
Body	319.3	441.3 (45.0)	404.6 (41.3)	16.6	20.7	95.1 (9.7)	89.0 (9.1)	398.0 (40.6)	33.8	32.2	37.7
Reinforcement	320.4	843.8 (86.0)	760.8 (77.6)	13.1	13.3	100.8 (10.3)	92.0 (9.4)	783.0 (79.8)	81.2	78.6	87.5