




POWERCLAD[®] SCAFFOLD SHEETING FOR TUBE & FITTING AND MODULAR SCAFFOLD SYSTEMS

PRODUCT DATA

Revision 5.9

powerclad.com

POWERCLAD[®] Scaffold Sheeting is a reinforced polyolefin sheeting system for temporary containment and weather protection applications. Powerclad reinforcement bands incorporate eyelets every 10cm to provide a versatile system for all tube & fitting and modular scaffold systems and the ability to vary the support density according to anticipated wind forces. **Flame Retardant Grades** are particularly recommended for safety-critical installations such as occupied buildings, shipyards, petrochemical and offshore installations.

PRODUCT	  	Colour	Weight	Tensile strength	Eyelet strength	Conforms to	Temperature range	Aerodynamic coefficient	Sizes	Roll weight	Pallet quantity
FLAME RETARDANT SHEETING											
Powerclad FR Premium	LPS1215 Cert No. 965b/01 and No. 1351b/01* LPS 1207 Cert No. 965a/01 and No. 1351a/01* TS 62 Cert No. CF5662 and TS 63 Cert. No. CF5663 BS 476 Part 12C; B-s1,d0 EN ISO 13501-1	Ivory	240	MD 800 XD 750	900	BS 7955	-40 to +70	1.0	2.0 x 45 2.2 x 40 2.7 x 20 3.0 x 45 4.0 x 45	22 22 13 33 15 44	39 39 39 23 39 17
Powerclad FR Standard	LPS 1215 Cert. No. 965b/04 and No. 1351b/02* LPS 1207 Cert. No. 965a/02 and No. 1351a/02*; TS 62 Cert No. CF5662 and TS 63 Cert. No. CF5663 BS 476 Part 12C; B-s1,d0 EN ISO 13501-1	Ivory	170	MD >630 XD >630	>500	BS 7955	-40 to +70	1.0	2.0 x 45 2.2 x 40 3.0 x 45 3.2 x 36	15.8 15.5 23.5 20.0	39 39 23 30
NON-FLAME RETARDANT SHEETING											
Powerclad Standard XL	NA	Clear	180	MD >630 XD >630	>630	BS 7955	-40 to +70	1.0	4.0 x 45	32.9	23
Powerclad Standard	NA	Clear	170	MD 500 XD 500	>500	NA	-40 to +70	1.0	2.0 x 45 2.2 x 40 3.0 x 45 4.0 x 36 2.7 x 20	15.8 15.4 23.5 25.5 9.0	39 39 23 33 50
Powerclad Lite	NA	Clear	150						2.0 x 45		

*non-printed only

Fastening ties: Powerties Elasticated Toggle Ties
BS 7955 Pass break strength 500 N (28cm reach)

Flexo printing: maximum print area 1070 x 730mm; repeats at 1270mm; up to 2 colours; subject to minimum quantities
Wide format digital printing: any size, no minimum quantity

Powerclad[®] is a registered trademark of Industrial Textiles & Plastics Ltd. E&OE.

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Certificate Number 2318

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POWERCLAD[®] SCAFFOLD SHEETING FOR TUBE & FITTING AND MODULAR SCAFFOLD SYSTEMS

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Revision 5.8

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PRODUCT	 Flame retardant		Colour	Weight	Tensile strength	Eyelet strength	Conforms to	Temperature range	Aerodynamic coefficient	Sizes	Roll weight	Pallet quantity
				EN 695 gsm	BS 7955 N/50mm	BS 7955 Newtons		°C				
FLAME RETARDANT SHEETING												
Powerclad FR Premium			Ivory	240	MD 800 XD 750	900	BS 7955	-40 to +70	1.0	2.0 x 45	22	39
										2.2 x 40	22	39
										2.7 x 20	13	39
										3.0 x 45	33	23
										4.0 x 45	15	39
										44	17	
Powerclad FR Standard			Ivory	170	MD >630 XD >630	>500	BS 7955	-40 to +70	1.0	2.0 x 45	15.8	39
										2.2 x 40	15.5	39
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Powerclad Standard XL		NA	Clear	180	MD >630 XD >630	>630	BS 7955	-40 to +70	1.0	4.0 x 45	32.9	23
Powerclad Standard			Clear	170	MD 500 XD 500	>500	NA	-40 to +70	1.0	2.0 x 45	15.8	39
										2.2 x 40	15.4	39
										3.0 x 45	23.5	23
										2.7 x 20	9.0	50
Powerclad Lite		NA	Clear	150						2.0 x 45		

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