


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

PRODUCT DATA

Revision 5.12

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	Flame retardant 	Colour	Weight EN 695 gsm	Tensile strength BS 7955 N/50mm	Eyelet strength BS 7955 Newtons	Conforms to	Temperature range °C	Aerodynamic coefficient EN ISO 9237 Cf	Sizes metres	Roll weight kg	Pallet quantity
FLAME RETARDANT SHEETING											
Powerclad FR Premium	TS 62 Cert No. CF5662 and TS 63 Cert. No. CF5663 BS 476 Part 12C; B-s1,d0 to EN 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 44	39 39 39 23 17
Powerclad FR Standard	TS 62 Cert No. CF5662 and TS 63 Cert. No. CF5663 BS 476 Part 12C; B-s1,d0 to EN 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 4.0 x 36	15.8 15.5 23.5 20.0 25.5	39 39 23 33 33
NON-FLAME RETARDANT SHEETING											
Powerclad Standard XL	NA	Clear	180	MD >630 XD >630	>500	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 2.7 x 20	15.8 15.4 21.0 9.0	39 39 23 50
Powerclad Lite	NA	Clear	150						2.0 x 45	13.5	50

*non-printed only

Fastening ties: Powerclad Toggle Ties BS 7955 Pass break strength >500 N (40cm reach);
Powerties BS 7955 Pass break strength >750 N (45cm 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

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