


# POWERCLAD<sup>®</sup> SCAFFOLD SHEETING FOR TUBE & FITTING AND MODULAR SCAFFOLD SYSTEMS

PRODUCT DATA

Revision 10.5

powerclad.com

**POWERCLAD<sup>®</sup> 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
<b>FLAME RETARDANT SHEETING</b>											
<b>Powerclad FR Premium</b>	LPS1215 Cert No. 965b/01 and No. 1351b/01* LPS 1207 Cert No. 965a/01 and No. 1351a/01* OR TS 62 Cert No. CF5662 and TS 63 Cert. No. CF5663 BS 476 Part 12C; B-s1,d0 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
<b>Powerclad FR Standard</b>	LPS 1215 Cert. No. 965b/04 and No. 1351b/02* LPS 1207 Cert. No. 965a/02 and No. 1351a/02* OR TS 62 Cert No. CF5662 and TS 63 Cert. No. CF5663 BS 476 Part 12C; B-s1,d0 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
<b>NON-FLAME RETARDANT SHEETING</b>											
<b>Powerclad Standard XL</b>	NA	Clear	180	MD >630 XD >630	>500	BS 7955	-40 to +70	1.0	4.0 x 45	32.9	23
<b>Powerclad Standard</b>	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 23.5 9.0	39 39 23 50
<b>Powerclad Lite</b>	NA	Clear	150						2.0 x 45		

\*non-printed only

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