

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



PRODUCT DATA

Revision 5.3

powerclad.com

**POWERCLAD<sup>®</sup> Filter Sheeting** is a closely woven air permeable mesh to contain debris and dust, dry out interior works, and to disperse paint solvents and air pressure during stone cleaning or shot-blasting. Powerclad Filter Sheeting is particularly recommend for exposed locations with a high risk of wind acceleration.

**POWERCLAD<sup>®</sup> Vented Sheeting** has a more open weave than filter sheeting, providing higher air permeability. In addition to the uses listed above, it is also suitable as perimeter (heras fence) covers as it reduces wind forces on the fence.

PRODUCT	Flame retardant	Colour	Weight EN 695 gsm	Tensile strength BS 7955 N/50mm	Fastening strength BS 7955 Newtons	Conforms to	Temperature range °C	Air permeability	Aerodynamic coefficient EN ISO 9237 Cf	Sizes metres	Roll weight kg	Pallet quantity
<b>FLAME RETARDANT GRADES</b>												
<b>Powerclad FTFR</b> Flame Retardant Filter Sheeting	 BS 476 Part 12C	Blue	140	MD 1000 XD 1000	>630	BS 7955	-40 to +70	6%	1.0	3.12 x 50	22	23
<b>Powerclad VSFR</b> Flame Retardant Vented Sheeting	 BS 476 Part 12C	White	100	MD >630 XD >630	>500	BS 7955	-40 to +70	Windbreak 89% EN ISO 9237	NT	2.0 x 45	9.5 15.0	39
<b>NON-FLAME RETARDANT GRADE</b>												
<b>Powerclad VS</b> Vented Sheeting	NA	White	100	MD >630 XD >630	>500	BS 7955	-40 to +70	Windbreak 89% EN ISO 9237	NT	2.0 x 45	9.5	39

**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

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