



# PROCLAD150™

### The Professional Cladding Solution

PROCLAD150™ is the premium multi-layered laminate system, which provides a weatherproof cladding and jacketing system to insulated duct and pipe systems. The 6 ply laminate has a zero perm rating to prevent moisture ingress and with increased strength and UV resistance, PROCLAD150™ provides a market leading solution. The technically advanced adhesive being solvent free for safe environmentally conscious use, is capable of being applied in wet/humid conditions at extremes of temperatures (-30C to +130C).

#### Product Performance Benefits

**External & Internal Applications**  
**Proven UV Resistance – 10 years+**  
**Increased Puncture Resistance**  
**Salt Water Resistant**  
**Resistant To a Range Of Chemicals**  
**Compliant for Direct Food Contact**  
**BS 476 parts 6&7: Class ‘O’**

	Value	Standard
Product Thickness	150 microns	
Tensile Strength	> 200 Newtons	EN 527-3
Elongation	> 60%	EN 527-3
Water Permeability	0.00 g/m <sup>2</sup> /d	ASTM F1249 ISO 15106-2
Puncture Resistance	>100 Newtons	DIN EN 14477
Service Temperature	-40C to +140C	
Application Temperature	-30C to +130C	
Emissivity Value	0.03 to 0.84	
UV Testing	10 Years Plus	ASTM G 26A ISO 4892-2

#### Product Range and Sizes:

Product No	Name	COLOUR	MICRON	WIDTHS	LENGTH
P150S6	PROCLAD 150S	Silver	150	600mm	50m
P150W6	PROCLAD 150W	White	150	600mm	50m
P150B6	PROCLAD 150B	Black	150	600mm	50m
P150EMB6	PROCLAD 150EMB	Embossed	150	600mm	50m

**Installation Guidelines:** ProTech Global Ltd provides detailed method statements for all its products for use in various applications. These must be referred to prior to starting work.

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