



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 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
Solvent Free Adhesive Technology
BS 476 parts 6&7: Class ‘O’

Wider roll reduces material used by Up to 20%

| | Value | Standard |
|--------------------------------|---------------|------------------------|
| Product Thickness | 150 microns | |
| Tensile Strength | > 200 Newtons | EN 527-3 |
| Elongation | > 60% | EN 527-3 |
| Water Permeability | 0.00 g/m2/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 | WIDTH | LENGTH |
|------------|--------------|--------|--------|--------|--------|
| P150S6 | PROCLAD 150S | Silver | 150 | 600mm | 50m |
| P150S12 | PROCLAD 150S | Silver | 150 | 1200mm | 50m |
| P150W6 | PROCLAD 150W | White | 150 | 600mm | 50m |
| P150W12 | PROCLAD 150W | White | 150 | 1200mm | 50m |
| P150B6 | PROCLAD 150B | Black | 150 | 600mm | 50m |
| P150B12 | PROCLAD 150B | Black | 150 | 1200mm | 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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