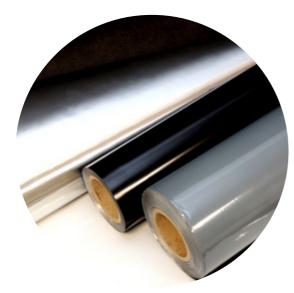


Date: 23rd June 2023

Reference: 14

Issue: 1





Protective Layer

Designed for pipe/ductwork, sections, acoustic and thermal insulation slabs, lamella rolls, and polymeric quilts.

- Easy to install, easy to clean and economical
- Weather resistant
- Reduces risk of condensation, mould & moisture migration
- Available plain or embossed
- Suits any insulation material
- Helps to comply with Building Regulations
- 5-star grade for external and 3-star grade for internal applications
- Any RAL number can be matched (minimum order quantities)









Protective layer for construction applications



Technical Data



FIRE

Fire rated to CLASS 0 part 6-7 which means it will not propagate the spread of flame.



DIMENSIONS

Available in standard widths of 625 mm and 1250 mm in silver, white, black, and light gray. It is also available in both plain and embossed finishes. Special widths are available upon request.



FIXING

- Joints are joined with CLADFACE-EXTHT tape, which is a 3-star external grade tape available in rolls of 50 m x 50 mm, 75 mm, and 100 mm wide.
- All products can be applied in our factory to ensure quality application to PIR or section etc. for an easy fix.
- A full 10-year manufacturer-backed warranty is available (subject to the fitting guide and correct insulation).

Advantages over PIB

- CLADFACE-EXTHT tape adheres to the full product surface (no sag) and keeps clean being washable.
- It has a longer lifespan and is less easily damaged by birds or animals as it is difficult to tear.



SUSTAINABILITY

GWP (Complete Product)	<5
ODP	Zero
Green Guide	В

CLADFACE



Protective layer for construction applications

Technical Data



SPECIFICATION

Fire Rated	Yes CLASS 0 part 6-7
Tensile strength	Yes 102 oz/inch
Overlap Adhesion	50 oz/inch to ASTM
Rip/Tear strength	No
2nd Fix	Yes
Stock Widths	625mm/1250mm
Max Cavity Width	1500mm
Lengths	30 mts standard tape 50mts
Service temperature	-35 to +115 Degree C
Thermal Resistance (R Value)	N/A

Disclaimer: The information in this document is for guidance only. Seek expert advice before specifying or installing any product. Ensure fire barriers are tested for the intended application. Guardian Insulation Solutions is not liable for failures due to non-standard usage, gaps caused by deflection or distortion, or improper installation.