

1. Product type and definition

OBEX CORTEX 0160FR Adhesive Backed DPC Membrane

2. Name and contact address of supplier

OBEX Protection Ltd, Unit 5 St. Modwen Park, Norton Road, Broomhall, Worcester, WR5 2QR

3. Intended Use

EN 14909:2012

4. System of assessment and verification of constancy of performance (AVCP)

System 3

5. Notified body

Shirley Technologies Ltd, trading as BTTG, Unit 6, Wheel Forge Way, Trafford Park, M17 1EH, Notified Body No. 0338
LGAI Technological Center S.A., Campus UAB, Ronda de la Font del Carme, s/n, E-08193 Bellaterra (Barcelona), Spain,
Notified Body No. 1873

6. Declared performance

Harmonised Standard	EN 13984	
Fire Classification	EN 13501-1	B-s3,d0
Water Tightness	EN 1928	Pass - 2kPa for 24 hours
Tensile Strength	EN 12311-2	MD 2490 N/50mm, CD 2079 N/50mm
Resistance to Tearing (Nail Shank)	EN 12310-1	MD 429 N, CD 452 N
Water Vapour Permeability (μ)	EN 1931	23,726 μ
Equivalent Air Layer Thickness (Sd value)	EN 1931	12m
Vapour Resistance	EN 1931	59 MNs/g
Elongation at Break %	EN 12311-2	MD 28%, CD 31%
Cold Temperature Flexibility	EN 1109 / 495-5	- 40°C, no cracks
Calcium Sulphate Durability	EN 1847	Pass
UV & Heat Ageing	EN 1296	Pass (watertightness, tensile, tear strength)

The performance of the product identified in section 1 is in conformity with the declared performance in point 6.
This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 2.
Signed for and on behalf of the manufacturer by:

**Callum Doouss***12.08.25*