

1. Product Type and Definition

OBEX CORTEX 0500FR Class B Interface Sealing 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 13984:2013 Flexible Sheets for Waterproofing – Plastic and Rubber Vapour Control Layers – Type A

4. Systems of Assessment and Verification of Constancy of Performance (AVCP)

System 3

5. Notified Body

System Laboratories UK – Approved Body 8514

Lucideon – Approved Body 1289

6. Declared Performance

Harmonised Standard	EN 13984:2013	
Reaction to Fire	EN 13501-1	B-s3,d0
Water Tightness	EN 1928 (A)	Pass – 2kPa + 60 kPa for 24 hours
Water Tightness	EN 1928 (B)	Pass – 2kPa + 60kPa for 24 hours
Tensile Strength (MD)	EN 12311-2	2490 N / 50mm
Tensile Strength (CD)	EN 12311-2	2079 N / 50mm
Elongation at Break (MD)	EN 12311-2	28%
Elongation at Break (CD)	EN 12311-2	31%
Tear Strength (MD)	EN 12310-1	264 N
Tear Strength (CD)	EN 12310-1	405 N
Static Load Resistance	EN 12730 (B)	20kg
Impact Resistance	EN 12691 (A)	200mm
Water Vapour Permeability	EN 1931	12m
Artificial Ageing by UV & Heat	EN 1297 & EN 1296	
Watertightness	EN 1928 (A)	Pass – 2kPa + 60kPa for 24 hours

6. Declared Performance

Tensile Strength (MD)	EN 12311-2	2006 N / 50mm
Tensile Strength (CD)	EN 12311-2	1723 N / 50mm
Elongation at Break (MD)	EN 12311-2	24%
Elongation at Break (CD)	EN 12311-2	26%

The performance of the product identified in section 1 is in conformity with the declared performance in section 6. This Declaration of Performance (DoP) is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified in section 2.

Signed for and on behalf of the manufacturer by:



Callum Doouss

**UK
CA**