

**O521FR Self Adhesive
Breather Membrane Class B**
DoP: O521FR-221221

Declaration of Performance
Version: 02.01.01
Updated: 10.09.2024

1. Product Type and Definition

OBEX CORTEX O521FR Class B Self-Adhesive Breather 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 13859-2:2014 Flexible Sheets for Waterproofing – Definitions and characteristics of underlays
Part 2: Underlays for walls

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

System 3

5. Notified Body

Shirley Technologies / BTTG – Approved Body 0338

6. Declared Performance

Harmonised Standard	EN 13859-2:2014	
Reaction to Fire	EN 13501-1	B-s1,d0
Water Tightness	EN 1928 (A)	W1 - Pass
Tensile Strength (MD)	EN 12311-2	255 N / 50mm
Tensile Strength (CD)	EN 12311-2	180 N / 50mm
Tear Strength (MD)	EN 12310-1	100 N
Tear Strength (CD)	EN 12310-1	106 N
Water Vapour Transmission	EN ISO 12572	0.1m
Artificial Ageing by UV & Heat	EN 1297 & EN 1296	
Water Tightness	EN 1928	W1 - Pass
Tensile Strength (MD)	EN 12311-2	240 N / 50mm
Tensile Strength (CD)	EN 12311-2	180 N / 50mm

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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:

**UK
CA**

Callum Doouss

10.09.2024