



DECLARATION OF PERFORMANCE
3005-01 2020-11-12

1. Unique identification code of the product-type:

TECHNONICOL ALPHA Barrier 2.0 Vapor Barrier Membrane

2. Intended use or uses:

Water vapour control layers in buildings. Water vapour control layers for uses subject to reaction to fire regulations.

3. Manufacturer:

**Vostochny Promuzel, 21, room N8,
Ryazan, Russian Federation, 390047,
tel.: 007 4912 911 - 292, 007 910 575-7417,
secretary@tflx.tn.ru, chernikov@tn.ru
www.technonicol.eu**

4. Authorised representative:

5. System/s of AVCP:

System 3

6a. Harmonised standard (if applicable):

EN 13984:2013

Notified body/ies (identification no.):

NB 1023 INSTITUT PRO TESTOVANI A CERTIFIKACI, a.s. třída Tomáše Bati 299, Louky, 763 02 Zlín Česká republika

Essential characteristics	unit	Test method	Performance
Water tightness		EN 1928	Pass
Resistance to impact	mm	EN 12691	1000
Artificial ageing. Water vapour diffusion-equivalent air layer thickness, Sd	m	EN 1296/EN 1931	≥2
Resistance to alkali. Maximum tensile force, MD	N/50mm	EN 1847/EN 12311-2	≥70
Resistance to alkali. Maximum tensile force, CD	N/50mm	EN 1847/EN 12311-2	≥65
Water vapour diffusion-equivalent air layer thickness, Sd	m	EN 1931	≥2
Resistance to nail tearing, MD	N/50mm	EN 12310-2	≥140
Resistance to nail tearing, CD	N/50mm	EN 12310-2	≥100
Maximum tensile force, MD	N/50mm	EN 12311-2	≥140
Maximum tensile force, CD	N/50mm	EN 12311-2	≥110
Reaction on fire	<>	EN 13501-1	Class E
Joint strength	N/50mm	EN 12317-2	NPD
Dangerous substances	<>		NPD

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Natalya Radchenko

name

signature

Deputy Director for Quality

position

place of issue

Ryazan, Russia

date of issue

12.11.2020