



DECLARATION OF PERFORMANCE No. 28 2017-04-12 v.01

1. Unique identification code of the product-type:

**Product elastomeric
SELF-ADHESIVE CARRIER LESS BITUMEN MEMBRANE
ULTRAFLEX SA NB 1,5 mm TN560855**

2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer

Designed for indoor waterproofing and waterproofing of foundations and engineering structures. In fact, the special compound bituminous adhesive ensures laying of structures for which is dangerous or prohibited the use of the flame (expanded / extruded polystyrene or wooden base.

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**LLC "TehnoNICOL Voskresensk", Russia, Moscow region,
Voakresensk, Promploschadka 5V,
Tel/fax +7 (495) 956 21 92, +7 (496) 444 89 96
e-mail: secr.vsk@tn.ru**

4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**TechnoNicol-Construction systems LLC,
Gilyarovskogo St., 47/5, Moscow 129110, RUSSIA
Tel. +74959255575, Fax. +74959805249
Email: europa@tn.ru
Website: www.tn-europe.com**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

6a. EN 13707:2004+A2:2009
EN 13969:2007/A1:2006 (type A)

6b. Notified body No 1023, INSTITUTE TESTING AND CERTIFICATION, Plc, Trida Tomase Bati, Louky, 763 02 Zlin, Czech Republic.

This certificate №1023-CPR-0176F was first issued on December 20.2016,

№ 1023-CPR-0830-F was first issued on April 07.2017

7. Declared performance

ULTRAFLEX SA NB

№		The indicator name	Test	Unit of	Norm	
1		Защита верхней стороны	Protection of the top side		Thick polymer film	
2		Защита нижней стороны	Protection of the bottom side		Anti-adhesion film	
3	MDV	Длина	Length	EN 1848-1	m	20±0,05
4	MLV	Ширина	Width	EN 1848-1	m	≥1
5	Pass	Прямолинейность	Straightness	EN 1848-1	mm	≤10 mm/5 m
6	MDV	Масса на единицу площади	Mass per unit area	EN 1849-1	kg/m ²	1.5±0.25
7	MDV	Толщина	Thickness	EN 1849-1	mm	1.5 ±0.1
8		Видимые дефекты	Visible defects	EN 1850-1	-	Visible defects
9	MLV	Гибкость в холодном состоянии	Cold flexibility, °C/ø 30 mm-upper face and lower face	EN 1109-1	°C	≤-15
10	MLV	Испытание на теплостойкость	Flow resistance at elevated temperature, °C/2 h - upper	EN 1110	°C	≥+85
11	Pass	Водонепроницаемость	Water resistant within 24 hours, method A	EN 1928	10 kPa	The lack of water penetration
	Pass	Водонепроницаемость	Water resistant within 24 hours, method A	EN 1928	2 kPa	The lack of water penetration
12	MLV	Сопротивление раздиру клеевого соединения	Tear resistance of the adhesive compound	EN 12316-1	kN/m	≥0,5
13	MLV	Прочность клеевого соединения	its bonding strength does	EN 12317-1	kN/m	≥2
	MDV	Стабильность размеров	Dimensional stability	EN 1107-1	%	NPD
	MDV	Свойства при растяжении: в продольном/поперечном направлении	Tensile properties: maximum tensile force L / T	EN 12311-1	N/50m m	NPD
	MLV	Свойства на удлинение в продольном/поперечном	Tensile properties: elongation L / T, @ 23+2°C,	ASTM D5147	%	≥ 200 / ≥ 200
14		Пожарные испытания	External fire exposure	EN 13501-5	—	F _{ROOF}
15		Пожарные испытания, испытание огнем	External fire exposure, Reazione al fuoco	EN 13501-1	—	F
16		Паропроницаемость	Determination of water vapor transmission properties	EN 1931	—	μ=20 000
17		Опасные вещества	Dangerous substances		—	Does not contain dangerous substances
Properties after artificial ageing/ EN 1296. 12 weeks at +70 °C						
18	MDV	Теплостойкость	Flow resistance at elevated temperature, °C/2 h - upper	EN 1110	°C	NPD
19	MDV	Гибкость в холодном состоянии	Cold flexibility, °C/ø 30 mm-upper face and lower face	EN 1109-1	°C	NPD
20	MDV	Водонепроницаемость	Watertightness	EN 1928	kPa	NPD

8. The performance of the product identified above is in conformity with the set of declared performance/s. 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: [name]..... Deputy General Director for Quality.....

At [place] TechnoNICOL Voskresensk, LLC.....on [date of issue].....2017.04.12.....

[signature]..... Finashina Vera.....

