

**DECLARATION OF PERFORMANCE**  
**493-02 2022-09-05**

1. Unique identification code of the product-type:

**TECHNOBIT FP 4 mm**

2. Intended use or uses:

**Roof waterproofing.**

3. Manufacturer:

**Vyborg branch of LLC "Technoflex",  
Ruberoidnaya St., 7, Leningradskaya region, Vyborg, 188804, RUSSIA  
Tel. +78137839094  
e-mail: [main@vbg.tn.ru](mailto:main@vbg.tn.ru) [www.technicol.eu](http://www.technicol.eu)**

4. Authorised representative:

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5. System/s of AVCP:

**System 2+**

6a. Harmonised standard (if applicable):

**EN 13707:2004+A2:2009**

Notified body/ies (identification no.):

**NB 0809 Eurofins Expert Services Ltd**

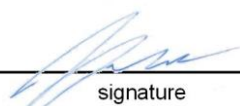
Essential characteristics	unit	Test method	Performance
External fire performance	<>	EN 13501-5	NPD
Reaction to fire	<>	EN 13501-1	E
Watertightness, method A	kPa	EN 1928	Pass
Watertightness, method B	kPa	EN 1928	NPD
Tensile properties: maximum tensile force, LD	N/50mm	EN 12311-1	500 +100/-100
Tensile properties: maximum tensile force, TD	N/50mm	EN 12311-1	300 +100/-100
Elongation, longitudinal direction	%	EN 12311-1	30 +10/-10
Elongation, transverse direction	%	EN 12311-1	40 +10/-10
Resistance to static loading, method A	kg	EN 12730	NPD
Resistance to static loading (method B)	kg	EN 12730	NPD
Resistance to impact (method A)	mm	EN 12691	NPD
Resistance to impact, method B	mm	EN 12691	NPD
Resistance to tearing (nail shank), longitudinal direction	N	EN 12310-1	180 +50/-50
Resistance to tearing (nail shank), transverse direction	N	EN 12310-1	230 +50/-50
Peel resistance of joints. Maximum force	N/50mm	EN 12316-1	NPD
Peel resistance of joints. Average force	N/50mm	EN 12316-1	NPD
Shear resistance of joints, longitudinal direction	N/50mm	EN 12317-1	NPD
Shear resistance of joints, transverse direction	N/50mm	EN 12317-1	NPD
Artificial ageing, flow resistance at elevated temperature	°C	EN 1110 / EN 1296	70
Artificial ageing, flexibility at low temperature	°C	EN 1109 / EN 1296	+5
Ageing by long term exposure to UV radiation, elevated temperature and water	<>	EN 1297	NPD
Flexibility at low temperature	°C	EN 1109	0
Resistance to root penetration		EN13948:2007	NPD
Content of harmful and dangerous substances			Does not contain

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:

Anton Timakov

name



signature

Deputy Director for Quality

position

place of issue

date of issue

05.09.2022