



0809

09

0809-CPD-0560

TechnoNicol Vyborg, Ltd
pos. im. Kalinina, Leningradskaya region.
Vyborg, 188804, RUSSIA
Tel: +7 81378 39090
Fax: +7 81378 39091

Declaration of conformity**No: 0809 / CE / VBG / 2010**

(dated 22.03.2011)

TechnoNicol-Vyborg Ltd.,

pos. im. Kalinina, Leningradskaya region, Vyborg, 188804, RUSSIA

Declares, under its sole responsibility, that the product elastomeric
modified reinforced bitumen sheet

Unifleks EKP 5,0 slate

produced in compliance with EN 13707:2004 «Flexible sheets for waterproofing
reinforced bitumen sheets for roof waterproofing - Definitions and characteristics» Annex ZA
addition requirements.

This product is applied by the torch-on method and used as top layer in multi-layer roof waterproofing
systems.

Manufacturer references:

Do not apply this product as a single-layered roofing waterproofing or for roof gardens.

Declaration valid with this product accompanying appendix to the declaration.

Certification authority: **VTT Expert Services Ltd**

Biologinkuja 7, Espoo**P.O. Box 1001, FI-02044 VTT, Finland****Tel +358 20 722 111 www.vttexpertservices.fi****Fax +358 20 722 701 name.surname@vtt.fi**

General director: Vladimir Savenkov
(Duty, name, surname of an authorized person)



(Signature)



0809

09

0809-CPD-0560

TechnoNicol Vyborg, Ltd
pos. im. Kalinina, Leningradskaya region.
Vyborg, 188804, RUSSIA
Tel: +7 81378 39090
Fax: +7 81378 39091

The appendix to the declaration
No: 0809 / CE / VBG / 2010
dated 22.03.2011 for the material
Unifleks EKP 5,0 slate

EN 13707

№	The indicator name		Test method	Unit of measur	Norm
Полиэстр / Polyester, 180 g/m²					
1		Защита верхней стороны	Protection of the top side		slate
2		Защита нижней стороны	Protection of the bottom side		film
3	MLV	Определение длины	Flexible sheets for waterproofing-Determination of length, width and straightness	EN 1848-1	mm ≥10000
4	MLV	Определение ширины	Flexible sheets for waterproofing-Determination of length, width and straightness	EN 1848-1	mm ≥1000
5	Pass	Определение прямолинейность	Flexible sheets for waterproofing-Determination of length, width and straightness	EN 1848-1	mm ≤20
6	MDV	Определение толщины	Flexible sheets for waterproofing-Determination of thickness and mass per unit area	EN 1849-1	mm -
7	MDV	Определение массы на единицу площади	Flexible sheets for waterproofing-Determination of thickness and mass per unit area	EN 1849-1	kg/m ² 5,0±0,25
8	Visible defects	Определение видимых дефектов	Flexible sheets for waterproofing-Determination of visible defects	EN 1850-1	- -
9	MLV	Испытание на гибкость в холодном состоянии	Flexible sheets for waterproofing-Bitumen sheets for roof waterproofing-Determination of flexibility at low temperature	EN 1109	°C ≤-20
10	MLV	Испытание на теплостойкость	Flexible sheets for waterproofing-Bitumen sheets for roof waterproofing-Determination of flow resistance at elevated temperature	EN 1110	°C ≥+95°C
11	MDV	Определение показателя сцепления посыпки с покровным слоем	Flexible sheets for waterproofing-Bitumen sheets for roof waterproofing-Determination of adhesion of granules	EN 12039	% ≤30
12	MDV	Определение показателя относительного удлинения (продольное/ поперечное направление)	Flexible sheets for waterproofing-Bitumen sheets for roof waterproofing-Determination of tensile properties	EN 12311-1	% 50/50 ±20
13	MDV	Определение разрывных показателей (продольное/ поперечное направление)	Flexible sheets for waterproofing-Bitumen sheets for roof waterproofing-Determination of tensile properties	EN 12311-1	N/50m m 800/600 ±100
14	MLV	Определение стабильности размеров	Flexible sheets for waterproofing-Determination of dimensional stability-Bitumen sheets for roof waterproofing	EN 1107-1	% ≤ 0,6
15	MDV	Определение показателя сопротивления на распространение трещин (при помощи штифта)(продольное /поперечное направление)	Flexible sheets for waterproofing-Bitumen sheets for roof waterproofing-Determination of resistance to tearing (nail shank)	EN 12310-1	N 180/180 ±50
16	MDV	Метод искусственного старения с помощью долговременного воздействия высокой температуры	Flexible sheets for waterproofing-Bitumen, plastic and rubber sheets for roofing-Method of artificial ageing by long-term exposure to elevated temperature	EN 1296 See EN 1109 or EN 1110	EN 1109 °C -10±5
17	Pass	Определение водонепроницаемости	Flexible sheets for waterproofing-Bitumen, plastic and rubber sheets for roof waterproofing-Determination of water tightness after stretching at low temperature	EN 1928	kPa 300
18		Пожарные испытания	Fire classification of construction products and building elements-Part 5: Classification using data from external fire exposure to roofs tests	EN 13501-5 ENV 1187:2002,	B_{Roof}(t2)
19		Определение свойств паропроницаемости	Determination of water vapour transmission properties	EN 1931	— μ=20000