## **ULTRAFLEX SA NB**

## SBS MODIFIED BITUMEN SELF-ADHESIVE NON-REINFORCED MEMBRANE FOR WATERPROOFING WITHOUT TORCHING

Self-adhesive non-reinforced SBS-modified bitumen membrane ULTRAFLEX SA NB is designed for waterproofing of foundations and engineering structures, indoor waterproofing.

The material is produced by placing a special self-adhesive polymer-bitumen binder on a thick polymer film that covers the material on top. The other side of the material is covered with a removable protective film. The absence of a carrier is a key feature of this material that makes it very elastic and flexible.

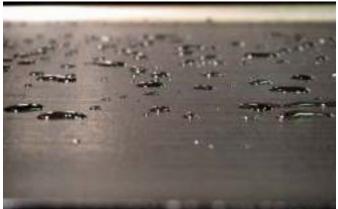
Waterproofing material ULTRAFLEX SA NB has the following advantages:

- can be used on surfaces, where the standard torch-on application is forbidden (wood, XPS, etc.);
- high speed of application;
- no need for any additional equipment and skills;
- safe and cheap application the membrane is applied without the use of gas and flame;
- can be used for indoor waterproofing in a closed area.









PROPERTIES	TEST METHOD	ULTRAFLEX SA NB
Thickness, mm	EN 1849-1	1.5±0.10
Mass per unit area, kg/m²	EN 1849-1	1.5±0.25
Length x width, m	EN 1848-1	20 x 1
Softening point, °C	ASTM D36	≥100
Flexibility at low temperature, °C	EN 1109-1	≤-15
Flow resistance at elevated temperature, $^\circ \! C$	EN 1110	≥85
Elongation L / T, %	ASTM D5147	≥200 / ≥200
Determination of shear resistance of joints, ${\rm kN/m}$	EN 12317-1	≥2.0
Peel resistance of joints: overlap to overlap / overlap to film, N/50 mm $$	EN 12316-1	- / ≥25
Reinforcement type	-	no base
Protective covering type on the top	-	thick polymer film
Protective covering type on the bottom	-	anti-adhesion film