



Lineflex® EPDM Membran

Propylene and ethylene based, synthetic rubber isolation membrane

Product code: 31.MBR.

About product

Lineflex® EPDM is a propylene and ethylene based, synthetic rubber isolation membrane.

Usage field

- ✓ Building foundation and side veil isolation
- ✓ Terrace and cupola structured roofs
- ✓ Water-storage basin
- ✓ Floors of pool
- ✓ All kind ornamental and garden pool
- ✓ Separation facilities



- ✓ Not lose draw resistant in high temperature changes
- ✓ Keep peel off bending in high temperature changes
- ✓ Sunbeam and ozone resistant
- ✓ Ascite and chemical mixture resistant
- ✓ More than 300% elasticity

Technical Specifications

Compound of material	Propylene and ethylene synthetic rubber
Static load resistant	20 kg
Draw resistance	
Equipped board	7,01 MPa
Unequipped board	8,62 MPa
Elongate	+5°C +25°C
Tear resistant	
Equipped board	82,72 N/mm
Unequipped board	426,11 N/mm
Fire resistant	Euroclass
Additional place slipping resistant	5,74 N/mm
Additional place peel resistant	3,70 N/mm

Advantages

- ✓ Not lose elasticity in high temperature changes

Thickness	Product code
Lineflex EPDM Membran 5 mm	31.MBR.05
Lineflex EPDM Membran 10 mm	31.MBR.10
Lineflex EPDM Membran 12 mm	31.MBR.12
Lineflex EPDM Membran 15 mm	31.MBR.15
Lineflex EPDM Membran 20 mm	31.MBR.20
Lineflex EPDM Membran 21 GEO (with geotextile additive)	31.MBR.21