



# MEMBRANE XT Waterproofing Membrane

### Description

MEMBRANE XT is a high performance self-adhesive waterproofing membrane. It is the ideal waterproofing/ water vapour membrane to protect all substrates from damaging effects of vapour and moisture. It is recommended for external applications, including a large variety of civil, insulation and construction situations.

MEMBRANE XT is a rubberized bitumen membrane with a high strength polyethylene film to improve resistance to tearing and some chemicals including de-icing salts and many acids. The adhesive is protected by removable release backing.

### Application

Surface must be dry and free from grease, dust or loose material. MEMBRANE XT should be pressed firmly onto surface by roller.

### Availability

Roll length 20 meters, roll widths 1000 mm wide. Other roll widths available upon request.  
Option: MEMBRANE XT can also be supplied with a 50 mm overlapping self-adhesive side strip on one side, protected by removable release backing, to ensure perfect continuous seams.

### Packing

In carton, on pallet or in crate, stored vertically.

### Physical properties

Puncture resistance	Excellent > 19,6 kgs (ASTM E 154)
Total thickness	1,5 mm (60mils)
Flame spread Index	5 (ASTM E84)
Smoke Index	55 (ASTM E84)
Color	Dark grey
Tensile strength	55 N/mm <sup>2</sup>
Overlap Adhesion	> 65 N/10 mm/width
Elongation at break	≥ 300%
Water vapour transmission	0.015 Perms maximum (ASTM E 96)
Penetration	60-80 at 25°C / 0,1 mm to DIN 1995
Weight	1,3 kg/m <sup>2</sup>
Application temperature	> 5°C
Service temperature	-40°C to 100°C

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