

LDPE film transparent 2.0x50m,
Thickness 60 my
 UV protection annex included
 Roll weight – 5,5 kg

LDPE film transparent 2.7x50m,
Thickness 200 my
 UV protection annex included
 Roll weight – 20,9 kg

LDPE film transparent 4x25m,
Thickness 200 my
 UV protection annex included
 Roll weight - 15,5 kg

ANNEX nr 1

DECLARATION OF PERFORMANCE

Nr. 05-2018

Product type unique identification code: Damp proof membrane (type A).

Intended use (s): Plastic or rubber sheets for use on or under the floor / foundation boards or walls, without being influenced by the hydrostatic pressure of the water entering the soil into building interior.

Harmonized standard: BS EN 13967 : 2012

Declared performance:

| Essential characteristics | Performance 70 to 100 µm | Performance 101 to 130 µm | Performance 131 to 160 µm | Performance 161 to 220 µm | Harmonized standard | |
|---|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------|--|
| Water tightness 2kPa within 24 hours (BS EN 1928: 2001, Method B) | According to standard | According to standard | According to standard | According to standard | BS EN 13967:2012 | |
| Resistance to static load (BS EN 12730: 2002, Method B) | 5kg | 5kg | 5kg | 5kg | | |
| Tensile properties (BS EN 12311-2:2013, Method B): | | | | | | |
| along the tapes | >10 N/mm ² | >11 N/mm ² | >12 N/mm ² | >13 N/mm ² | | |
| across the tapes | >7 N/mm ² | >7,5 N/mm ² | >8 N/mm ² | >9 N/mm ² | | |
| Elongation (BS EN 12311-2: 2013, Method B): | | | | | | |
| along the tapes | >500% | >500% | >500% | >500% | | |
| across the tapes | >500% | >500% | >500% | >500% | | |
| Water tightness after artificial aging, 2kPa pressure over the 12 weeks. (BS EN 1296: 2003, BS EN 1928: 2001, Method B) | According to standard | According to standard | According to standard | According to standard | | |
| Water tightness after chemical exposure prassure 2kPa within 12 weeks (BS EN 1847: 2010, BS EN 1928: 2001, Method B) | According to standard | According to standard | According to standard | According to standard | | |
| Resistance to tearing nails (BS EN 12310-2: 2003): | | | | | | |
| along the tapes | >25 N | >35 N | >70 N | >110 N | | |
| across the tapes | >30 N | >45 N | >90 N | >110 N | | |
| Reaction to fire (EN 13501-1) | F class | F class | F class | F class | | |
| Length (BS EN 1848-2) | Nominal ± 10% | Nominal ± 10% | Nominal ± 10% | Nominal ± 10% | | |
| Width (BS EN 1848-2) | Nominal ± 2,5% | Nominal ± 2,5% | Nominal ± 2,5% | Nominal ± 2,5% | | |
| Thickness (BS EN 1849-2) | 0,07-0,1 ±15% (mm) | 0,101-0,13 ±15% (mm) | 0,131-0,16 ±15% (mm) | 0,161-0,22 ±15% (mm) | | |
| Straightness (BS EN 1848-2) | ±2% unit/m ² | ±2% unit/m ² | ±2% unit/m ² | ±2% unit/m ² | | |
| a bond strenght | NPD | NPD | NPD | NPD | | |