

Parobarrier N110

 Type: A B V

Valid from 01.01.2013

| PROPERTIES | METHOD | UNITS | NOMINAL VALUE | TOLERANCE | |
|------------|--------|-------|---------------|-----------|---------|
| | | | | MINIMUM | MAXIMUM |

Informative section:

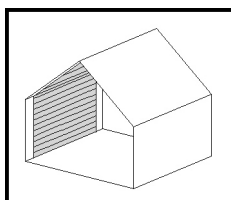
| | | | | | |
|--------------------|-----------|---------------------|-------------------------|-------|-------|
| Length | EN 1848-2 | [m] | 50 | - | - |
| Width | EN 1848-2 | [m] | 1,5; 3 | -0,5% | +1,5% |
| Straightness | EN 1848-2 | - | conforming | - | - |
| Thickness | EN 1849-2 | [mm] | 0,22 | -0,02 | +0,02 |
| Mass per unit area | EN 1849-2 | [g/m ²] | 110 | -10 | +10 |
| Visible defects | EN 1850-2 | - | without visible defects | | |

Normative part:

| | | | | | |
|--|--------------------------|----------|-------------|-----|-----|
| Reaction to fire | EN 13501-1 EN 11925-2 | [class] | F | - | - |
| Water tightness | EN 1928 | - | conforming | - | - |
| Water vapour transmission properties (Sd) | EN 1931 | [m] | 40 | -10 | +10 |
| Maximum tensile force MD/CMD | EN 12311-2 EN 13859-1 | [N/50mm] | >220 / >190 | - | - |
| Elongation MD/CMD | EN 12311-2 EN 13859-1 | [%] | >15 / >15 | - | - |
| Resistance to tearing MD/CMD | EN 12310-2 EN 13859-1 | [N] | >155 / >145 | - | - |
| Determination of resistance to impact | EN 12691 | - | npd | - | - |
| Joint strength | EN 12317-2 | [N] | npd | - | - |
| Resistance to deformation under load | EN 13984 | - | npd | - | - |
| Resistance to alkali | EN 13984 EN 12311-2 | - | npd | - | - |
| Durability of water vapour resistance against ageing | EN 1296 EN 1931 | - | conforming | - | - |

Notes: MD - Machine Direction, CMD - Cross Machine Direction, npd - no performance determined

PRODUCT APPLICATION



EN 13984

Universal reinforced barrier consisting of polyethylene sheet reinforced with a tear-resistant mesh to be used against vapour and moisture penetration in pitched or flat roof construction, vertical wall construction or in ceiling, placed parallel or crosswise onto the rafters, directly beneath the thermal insulation. All overlaps should be sealed with recommended special sealing tapes.

This product does not contain any dangerous substances.