

Safety BASE 2 Overlap

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|---------------------|---|
| Description: | Bituminous underlayment for pitched roofs. |
| Composition: | Carrier in fiberglass, waterproofing APP modified bitumen mass; antiadherent upper and lower layer made of sand. Thermoplastic film for side overlapping. |
| Application: | Only on pitched roofs where slope exceeds 20°. Mechanical fastening. Adhesive overlap. |

| DIMENSIONS | | | | tol. |
|----------------------|-----------|-------------------|------|-------|
| Lenght | EN 1848-1 | m | 15 | + 1% |
| Width | EN 1848-1 | m | 1 | + 1% |
| Weight per Unit Area | EN 1849-1 | kg/m ² | 2.2 | ± 10% |
| Straightness | EN 1848-1 | mm/10m | pass | - |

| CHEMICAL AND PHYSICAL PROPERTIES | | | | tol. |
|--|--------------------|--------|-----------|-------|
| Visible Defects | EN 1850-1 | Visual | None | - |
| Tensile Resistance MD/CMD | EN 12311-1 | N/5cm | 450 / 300 | ± 20% |
| Elongation MD/CMD | EN 12311-1 | % | > 2 | - |
| Resistance to Tearing (Nail Method) | EN 12310-1 | N | > 80 | - |
| Resistance to water penetration | EN 1928 | Class | W1 | - |
| Flexibility at low temperature | EN 1109 | °C | < -10 | - |
| Dimensional Stability MD/CMD (Method A) | EN 1107-1 | % | - | - |
| Water Vapour Transmission | EN 1931 | μ | NPD | - |
| Tensile strength after artificial ageing by long term exposure to elevated temperature l/t | EN 13859-1 Annex C | N/5cm | 250/150 | -20% |
| Elongation after artificial ageing by long term exposure to elevated temperature l/t | EN 13859-1 Annex C | % | >1,5 | - |
| Durability of resistance to water penetration after artificial ageing | EN 13859-1 Annex C | Class | W1 | - |

NPD: No Performance Determined

| FIRE BEHAVIOR | | | |
|--------------------------|------------|-------|--------|
| External Fire Resistance | EN 13501-5 | Class | F Roof |
| Reaction to Fire | EN 13501-1 | Class | F |

| PACKAGING | |
|------------------------|---------------|
| Type | Plastic Strip |
| Rolls/Pallet | 30 |
| m ² /pallet | 450 |

PRODUCT DESTINATION (according EN 13859-1)

Underlayment for discontinuous roofing.

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|-----------------|---|
| Safety: | Material is asbestos, tar compounds and dangerous substances free. |
| Storage: | Material is packed vertically on pallet. Keep vertically and in warehouse. Keep away from heat sources. |
| Other: | The producer can update the tds without notice. |

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Rev.18 - 05/06/19

