

# RESISTO

## RESISTOFLEX

### ROOFING UNDERLAYMENT MEMBRANE



Underlayment membrane nailed before the installation of the roof coating. RESISTOFLEX being 1.12 m (44 in) wide, a single strip exceeds the interior side of the exterior wall by at least 300 mm (12 in), as prescribed in the National Building Code, given its width of 1.12 m (44 in).

- Anti-slip
- Flexible
- Easy installation

#### PRODUCT PURPOSE

|                 |                     |               |
|-----------------|---------------------|---------------|
| Application     | Waterproofing       |               |
| Building Part   | Roofing             |               |
| Types of Slope  | Outside steep slope |               |
| Type of Coating | Asphalt shingles    | Wood shingles |
| Substrates      | Plywood             | OSB           |

#### PRODUCT CHARACTERISTICS

|                     |                           |
|---------------------|---------------------------|
| Technology          | SBS modified bitumen      |
| Surface             | Sand                      |
| Underface           | Sand                      |
| Reinforcement       | Glass mat                 |
| Installation Method | Nailed                    |
| Maximum exposure    | Cover as soon as possible |

#### PACKAGING

| Code  | Width |    | Length |    | Thickness |      | Selvage Width | Net Area       |                 | Brute Area     |                 | Quantity (per pallet) |
|-------|-------|----|--------|----|-----------|------|---------------|----------------|-----------------|----------------|-----------------|-----------------------|
|       | m     | in | m      | ft | mm        | mils | mm            | m <sup>2</sup> | ft <sup>2</sup> | m <sup>2</sup> | ft <sup>2</sup> |                       |
| 00943 | 0.91  | 36 | 10     | 33 | 1.4       | 55   | 100           | 8.26           | 88.93           | 9              | 97              | 64                    |
| 00931 | 1.12  | 44 | 20     | 65 | 1.4       | 55   | 100           | 20.40          | 219.58          | 22.4           | 241             | 30                    |




#### PROPERTIES

| Properties                    | STANDARDS     | RESISTOFLEX                                |
|-------------------------------|---------------|--|
| Weight                        | -             | 36.7 kg (81 lbs)                           |
| Reference lines               | -             | 50, 100, 315 & 540 mm (2. 4. 12½ & 21¼ in) |
| Breaking Strength, MD/XD      | ASTM<br>D4601 | 11 / 8.5 kN/m                              |
| Pliability at 23°C            |               | Pass                                       |
| Net Dry Mass - Coated Sheet   |               | 1875 g/m <sup>2</sup>                      |
| Mass of Desaturated Glass Mat |               | 97 g/m <sup>2</sup>                        |
| Surfacing and Stabilizer      |               | 63%  |
| Asphalt                       |               | 660 g/m <sup>2</sup>                       |
| Ash - glass mat only          |               | 79%  |
| Moisture                      |               | 0.2%                                       |

(All values are nominal)

## RESISTOFLEX

### INSTALLATION

|                                  |  |   |  |
|----------------------------------|--|---|--|
| Storage                          | Rolls should be stored upright, tape side up. If the products are stored outdoors, cover them with an opaque protective cover after removing the delivery packaging. |   |  |
| Minimum Application Temperature  | Can be used in any temperature   |   |  |
| Tools required                   |  Knife  |  Tape measure |  |
|                                  |  Hammer   |   |  |
| Surface Preparation              | The substrate must be clean, dry and free of dust, grease or other contaminants.   |   |  |
| Recommandations/<br>restrictions | It is not recommended to use a product containing bitumen directly on softwood boards or flexible polyvinyl chloride. Do not install under metal roof.               |   |  |

