**BFT-1003® Roof Membrane**

PRODUCT DATA SHEET

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| Excellent Outdoor Durability, Mechanical Impact Resistance |

**PRODUCT DESCRIPTION**

BFT-1003® RM (Roof Membrane) is manufactured using DuPont® Elvaloy® BFT-1003® resin modifier. The utilization of BFT-1003® enhances the performance of poly-vinyl chloride (PVC) compounds by providing outstanding thermal stability and flexibility for use in more demanding applications.

**USES**

Especially suitable for exposed roofing

**STORAGE& TRANSPORTATION**

Store and transport in the original packing, keep dry, ventilated, and out of direct sunlight.

**TECHNICAL INFORMATION & TESTING**

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| **PHSICAL PROPERTITIES** | **TYPICAL VALUE** | **UNIT** | **TEST METHOD** |
| Tensile Break | ≥270 | N/cm | GB12952-2011 |
| Tensile Elongation | ≥17 | % |
| Thermal Shrinkage | ≤0.5 | % |
| Bonding Strength | ≥4.0 | N/mm |
| Tear Strength | ≥270 | N |



**FEATURES AND BENEFITS**

* Excellent Outdoor Durability
* The outdoor service life is 20-30 years
* Excellent Mechanical Impact Resistance
* Adaptability of Thermo-cycling
* Recyclable & Environmental Friendly

**STANDARD FORMAT**

* Thickness: 0.9mm，1.2mm, 1.5mm
* Width：2000mm
* Length: 20m