

DuPont™ Tyvek® FlexWrap NF

Technical Datasheet

Product Description and Application

Tyvek® FlexWrap NF is a self-adhering, extremely flexible butyl mastic (synthetic rubber) with a micro-creped Tyvek® top-sheet. It is suitable for flashing all kind of penetrations, on Tyvek®, AirGuard® and a multitude of other membranes. These penetrations could be: ventilation pipes, all kinds of vents, roof windows and chimneys, flashing from the inside (AVCL) and from the outside (underlay).

Because of the extreme flexibility, Tyvek® FlexWrap NF is an excellent match for all window and door applications in wall construction and timber frame buildings.

Technical Data

| PROPERTY | VALUE |
|--------------------------|---|
| Style name | FLEXNF |
| Colour | black / white |
| Thickness | ca. 1,6 mm |
| Elongation | ca. 150 % (2,5 x original length) |
| Temperature range | from -30 °C to +80 °C (short exposure 100 °C) |
| Installation temperature | recommended > 4 °C (min. 0 °C) |
| UV resistance | 4 months |

Use and Care Recommendations

- Product is designed for building industry, to be used on warm and cold side of the building envelope
- Users must check that the Tyvek® FlexWrap NF is suitable for the support (adhesion, chemical compatibility, staining, ...)
- The resistance to ageing, water, humidity, environmental cycling and chemical resistance is excellent
- The recommended installation temperature is >4°C with an absolute limit of 0°C
- The surface must be free from dirt, moisture, ice, grease and other materials which potentially reduce the adhesion
- A primer may be used for application temperatures below 0°C and non-ideal surface conditions
- Storage Conditions: store rolls in their original packaging, flat, in a clean and dry place. Storage temperature should be between +10°C and +30°C, protected from direct UV-radiation.

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Date: July 17, 2020

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