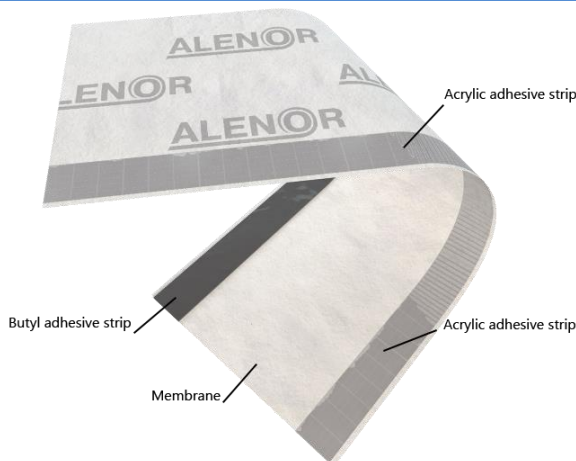


External window tape Alenor[®] External



Description

Alenor[®] External – watertight, vapour-permeable external window tape based on non-woven membrane with two acrylic adhesive strips (connection to translucent structures) and one butyl adhesive strip (connection to wall opening)

Composition:

PES + PP + PES

Technical parameters:

Adhesive	Acrylic / Butyl
Water vapour diffusion equivalent air layer thickness 50(±3)% r.h. at 23(±0.5) °C, Sd (m)	0.81
Water vapour diffusion equivalent air layer thickness 50(±3)% r.h. at 23(±0.5) °C after ageing, Sd (m)	0.92
Water tightness at 600 Pa, 24°C/55% r.h.	Water tight
UV resistance (direct sunlight)	6 month
Operating temperature	-40°C – +90°C
Recommended installation temperature	+5°C – +40°C
Lifetime (not less then)	20 years

The following standards been applied:

1. DIN EN 13859-2:2014-07: Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 2: Underlays for walls;
2. DIN EN 1296:2001-03: Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Method for artificial ageing by long term exposure to elevated temperature;
3. DIN EN ISO 12752:2017-05: Hydrothermal performance of building materials and products - Determination of water vapour transmission properties;
4. DIN EN 1027:2000-09; Windows and doors - Water tightness - Test method; German version EN 1027:2000.

Usage:

Alenor[®] External is ready to use and does not require special tools. Tape designed to secure construction joints from weathering and providing mistering protection for construction foam by extraction moisture outside.

Advantages

- highly adhesive to all construction surfaces;
- ageing resistance;
- weathering resistance;
- long life;
- ecologically clean, no life harmful components.

Surfaces preparation

Before usage all surfaces to be dry, clean, degreased

Colour

White

Package

Roll

Shelf life

12 month in original package

Storage

Temperature from 0°C to +30°C. Dry warehouse. Keep away from direct sunlight.