

DAFA Self-Adhesive EPDM Membrane

Application

DAFA Self-Adhesive EPDM Membrane can be used for a variety of purposes, including:

- Ideal for installation on metal and aluminium
- Flashings at foundations
- Flashings around windows
- Flashings in façade constructions
- Backing for façade cladding

... and many other applications where an extremely flexible and pliable covering or sealing is required. DAFA manufactures custom-sized EPDM membranes for flashings and similar uses.

Before Installation

The bonding surfaces must be dry and free from oil, grease, and any substances that may prevent adhesion.

Material

Ethylene Propylene Diene Monomer (synthetic rubber), which offers excellent resistance to UV radiation and ozone.

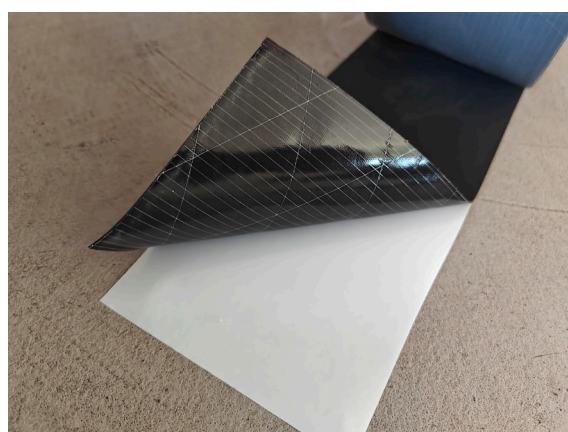
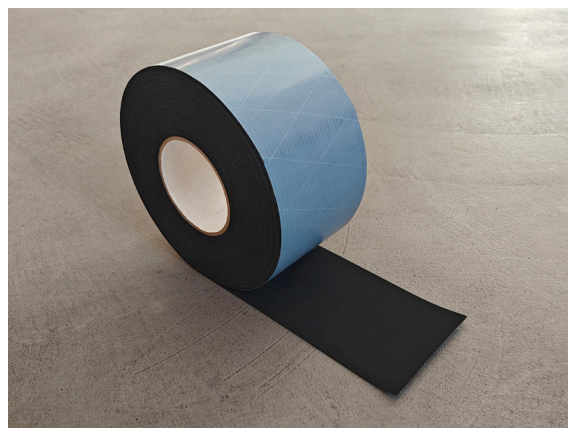
The EPDM membrane is pre-applied with a strong acrylic adhesive.

Adhesive

Modified acrylic. It offers high bond strength and very high initial tack, combined with excellent aging and weather resistance. The adhesive is highly resistant to moisture and other climatic influences. It adheres exceptionally well to a wide range of substrates. The adhesive is APEO-free.

Advantages

- Self-adhesive
- Excellent resistance to ozone, UV, and temperature
- Very good thermal and dimensional stability
- Quick and easy installation
- Permanent elasticity from -45 °C to +130 °C
- Other sizes available upon request



Overview

Dimension	DAFA no	EAN no
0,75 mm x 100 mm x 20 m	620050482	5705636271231

Technical Specifications EPDM

Property	Method	Unit	Value
Elongation (both directions)	EN 12311-2	%	≥ 300
Temperature range		°C	-45 to +130
Water vapor permeability	EN 1931		50.000

Technical Specifications Adhesive

Property	Method	Unit	Value
Adhesive type	Modified acrylic	g/m²	260
Adhesive strength	AFERA 5001	N/25mm	35
Temperature resistance		°C	-40 to +100

