

DAFA EPDM Rubber Membrane

Application

EPDM rubber membrane can be used for a variety of purposes, including:

- Rubber skirts at foundations, etc.
- Flashings around windows
- Flashings in façade constructions

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

Before Installation

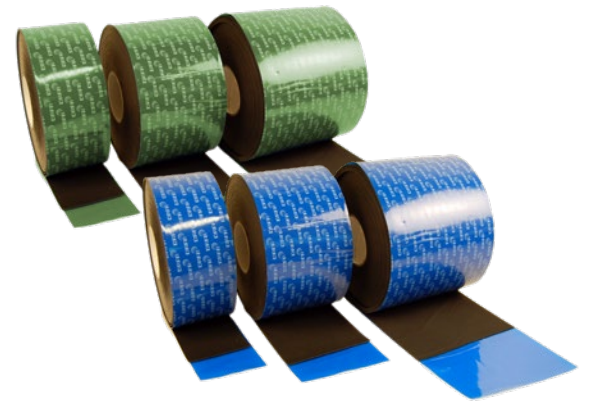
The surfaces to which the rubber membrane is to be adhered must be dry and free from oil, grease, and any other substances that may impair adhesion.

Material

Ethylene Propylene Diene Monomer (synthetic rubber), which is particularly resistant to UV radiation and ozone.

Advantages

- EPDM rubber membrane is a declared product in the Supply Chain Declaration Portal for New Buildings, Generation 4
- Product-specific EPD available
- Excellent weather and UV resistance
- Other dimensions available upon request



Thickness: 1.2 mm (blue) and 0.8 mm (green)

Overview

Dimension	DAFA no	EAN no
1,2 x 100 mm x 30 m	620013771	5705636339542
1,2 x 205 mm x 30 m	620013845	5705636340104
0,8 x 100 mm x 30 m	620002672	5705636264264
0,8 x 205 mm x 30 m	620013770	5705636339535

LCA calculation

Product	Unit	GWP-total (A1-A3)
EPDM rubber membrane	kg CO ₂ eq./m ²	5,1

Technical Specifications (1.2 mm)

Property	Method	Unit	Value
Hardness	--	Shore A	60 ±10
Elongation (both directions)	EN 12311-2	%	≥ 400
Temperature range	--	°C	-45 to +130
UV resistance (1000 h)	EN 1297	Class 0	Passed
Z-value		GPa s m ² /kg	300

Technical Specifications (0.8 mm)

Property	Method	Unit	Value
Hardness		Shore A	65 ±5
Elongation (both directions)	EN 12311-2	%	≥ 300
Temperature range		°C	-45 to +130
UV resistance (1000 h)	EN 1297	Class 0	NPD
Z-value		GPa s m ² /kg	200



Download the EPD for EPDM rubber membrane here: www.dafa-build.com/en/epd or scan the QR code

04/2026

