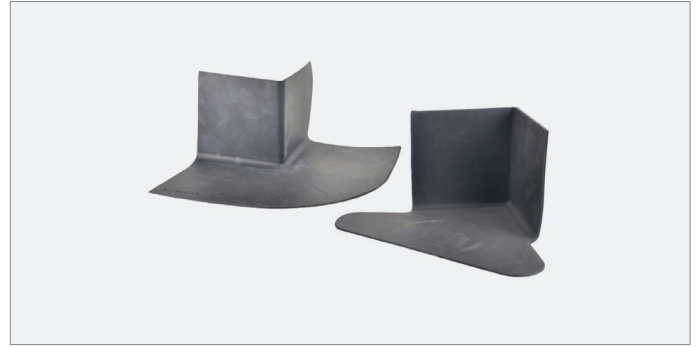


FSM Membrane



EPDM Facade membrane

Application

Provides a permanent waterproofing solution for window reveal joints and any penetrations in structure behind the building facade when used in conjunction with the FSM Adhesive.

Sealing between different substrates within a facade

Key Features

Weatherproof - resistant to chemical pollutants, UV radiation and atmospheric conditions

Totally flexible EPDM - can stretch in excess of 300% and return to original size and shape

Long life expectancy - exceeding 50 years

Remains elastic even in extreme conditions - compensates joint movement

Water resistant and flexible

Bitumen compatible

Comprehensive size range

Can be supplied in any width up to 1400mm wide, 1-2 days from date of order

Specification

Code	EPDM thickness (mm)	Roll width (mm)	Roll length (m)
FSM-0.75 x 100 x 20	0.75	100	20
FSM-0.75 x 150 x 20	0.75	150	20
FSM-0.75 x 200 x 20	0.75	200	20
FSM-0.75 x 250 x 20	0.75	250	20
FSM-0.75 x 300 x 20	0.75	300	20
FSM-0.75 x 350 x 20	0.75	350	20
FSM-0.75 x 400 x 20	0.75	400	20
FSM-0.75 x 450 x 20	0.75	450	20

Date generated: 02/12/2025

© FIXFAST Ltd 2025. All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. All rights reserved. Due to a policy of continuous development, FIXFAST reserves the right to change product specification and descriptions without notice. Subject to Fixfast's Terms & Conditions.

FSM Membrane

Specification - Continued

Code	EPDM thickness (mm)	Roll width (mm)	Roll length (m)
FSM-0.75 x 500 x 20	0.75	500	20
FSM-0.75 x 600 x 20	0.75	600	20
FSM-0.75 x 800 x 20	0.75	800	20
FSM-0.75 x 1000 x 20	0.75	1000	20

Other sizes available, please contact customer service for details.

Code	Description
FSM-EC	FSM external corner
FSM-IC	FSM internal corner

Technical Information - EN13984

Properties	Relevant Standard	Value
Reaction to fire	EN 13501-1	E
Water tightness	EN 1928	Pass
Water vapour permeability	EN 1931	50.000
Impact resistance	EN 12691	NPD
Joint shear resistance	EN 12316-2	NPD
Tensile strength (both directions)	EN 12311-2	≥ 7 MPa
Elongation (both direction)	EN 12311-2	≥ 300%
Tear resistance	EN 12310-2	≥ 10 N
Durability against ageing	EN 1296/EN 1931	Pass
Durability against alkali	Annex C	NPD

Date generated: 02/12/2025

© FIXFAST Ltd 2025. All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. All rights reserved. Due to a policy of continuous development, FIXFAST reserves the right to change product specification and descriptions without notice. Subject to Fixfast's Terms & Conditions.