

TECHNICAL DATA SHEET

Bauder Elastomeric Flashing Sheet (990-25)



Product Description - Bauder 990-25 Elastomeric is an unreinforced Flashing Sheet being a flexible flashing membrane composed of combination of butyl and EPDM polymers and can be used as part of the Bauder Bakor 790-11 monolithic membrane system. Allows good bond to Bakor 790-11 hot melt membrane.

Application Fields - Bauder Elastomeric Flashing Sheet is used as part of our Bakor 790-11 waterproofing system. Used in expansion joints and flashing details.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE

Characteristic	Test method	Unit	Value	
Colour	-	-	Black	
Width	-	mm	152, 304	
Length	-	m	22.86	
Thickness	-	mm	1.2	
Specific gravity			1.42	
Tensile strength	Original	ASTM D412	kN/m	210
	After 7 days at 116°C		kN/m	140
Elongation	Original	ASTM D412	%	500
	After 7 days at 116°C		%	400
Tear resistance	ASTM D624	kN/m	26	
Water vapour transmission	ASTM E96	Ng/Pa.m ² .s	0.6 per 1.2mm	
Shore hardness	ASTM D2240	pts	70 ± 4	
Reaction to fire	BS EN 13501-1		NPD	

CERTIFICATION AND ENVIRONMENTAL INFORMATION

BBA Certificate	06/4350 product sheet 1, 3, 5 & 6
International Standards Organisation (ISO)	ISO 9001:2015 Quality Management Certificates FM 86932 (Canada)
Ozone depletion potential (ODP)	No degradation (ASTM D1149)
Environmental Product Declaration (EPD)	-
Declaration of Performance (DoP)	-
Declaration of Conformity (DoC)	-
Recycled Content	-

INSTALLATION GUIDANCE

1. Cutting should be carried out using a sharp knife or scissors.

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Transport:	Bakor 790-11 and associated products are transported direct to site from Bauder on artic curtain sided vehicles with no offload facility. Smaller specialist vehicles such as rigid/moffett/flat bed/pump truck & tail lift are available.
Storage Guidance:	Ideally Bauder Elastomeric Flashing Sheet should be stored inside. If, however, outside storage cannot be avoided the products should be stacked on end and clear of the ground on a dry and flat level surface. To avoid mechanical damage, it should be protected by a tarpaulin.
Pack/Packaging Material:	Rolls per pallet of Bauder Elastomeric Flashing Sheet will vary, standing in a vertical position on a one-way pallet covered with polyethylene shrink wrapping. Pallets may be split down to suit project. Individual rolls are wrapped in polythene protection.
Product Identification:	Product information on roll and shrink-wrapping labels.
Handling/PPE:	All persons using this product should be fully aware of the manual handling methods as roofing materials are heavy and can cause serious injury. When using this product, installers should be provided with, and wear, suitable personal protective equipment. There are no requirements for special PPE when installing or cutting Bauder Elastomeric Flashing Sheet.
Shelf Life:	When stored correctly, the product has no stated shelf life.
Disposal Guidance:	Off-cuts need to be disposed via an authorised disposal contractor to an approved waste disposal site, observing all relevant regulations.
Re-Use Options of Product:	Bauder Elastomeric Flashing Sheet is recyclable when unused.
Further Information/Documents:	Current documents such as brochures, installation guides etc can be found by visiting www.bauder.co.uk

Safety Data Sheets are designed to provide the necessary information to recipients of substances and mixtures in the EU & UK.

This product is classed as an article; therefore, this product does not have a requirement for a Safety Data Sheet.