

Technical data sheet

BauderFLEX TA 600

Roofing membrane



V2 22/11/2022

Product description	Elastomer bitumen Isolating/Nailing Layer, featuring a polyester fleece for nail holding strength and a smooth foil top surface, which is ideal to receive self-adhesive or torch-applied bitumen membranes.		
Application fields	Separation/Isolating layer in a flat roof system. Can also be used as a separation layer when overlaying existing materials. The membrane must be used on Timber & CLT decks. It is laid loose and mechanically fixed to the substrate.		
Surface	top:	PE foil	
	bottom:	fleece	
Reinforcement type and weight	polyester fleece 140 g/m ²		
Article number	1794 0000		

Characteristic	Test method	Unit	Value
Length	EN 1848-1	m	15
Width	EN 1848-1	m	1
Thickness	EN 1849-1	mm	2
Mass per unit area	-	kg/m ²	2,8
Straightness	EN 1848-1	mm/10m	≤20
Reaction to fire	EN 13501-1	Class	E
Watertightness	EN 1928	-	passed
Flexibility at low temperature top	EN 1109	°C	≤-20
Flexibility at low temperature bottom	EN 1109	°C	≤-20
Flow resistance at elevated temperature top	EN 1110	°C	≥100
Flow resistance at elevated temperature bottom	EN 1110	°C	≥100
Max. tensile force length	EN 12311-1	N/50mm	≥550
Max. tensile force transverse	EN 12311-1	N/50mm	≥300
Elongation at max. tensile force length	EN 12311-1	%	≥20
Elongation at max. tensile force transverse	EN 12311-1	%	≥20

Installation guidance

This membrane is not a waterproofing membrane and cannot be used as a temporary waterproofing without additional measures being taken.

Product storage guidance

On end/Upright - The membranes must also be protected from UV rays, moisture and heat.



Notified body: GPB, 1724
EN 13707



Notified body: BBA 0836
BS EN 13707

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Pallet size	Pallet size =20 rolls/300m ² per pallet
Storage temperature range	+5°C to +30°C
Packaging material	The product will be delivered on wooden pallets with plastic overwrap to protect the product. Each roll has a paper wrapping/tape to the external of the product, which must be removed before use.
Handling/PPE	All persons using the product should be fully aware of the manual handling methods as roofing materials are heavy and can cause serious injury. When using/handling the product, installers should be provided with, and wear, suitable personal protective equipment.
Shelf life	When stored correctly, the product has no stated shelf life.
Disposal guidance	Bitumen waste can be disposed of with household waste or commercial waste similar to household waste (European waste catalogue EWC number 170302 "asphalt tar-free").
Further information/documents	Current documents such as DoC's, DoP's (where relevant), brochures, installation guides, etc. can be found by visiting www.bauder.co.uk
Safety Data Sheet	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.



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