

TECHNICAL DATA SHEET

Bauder Neoprene Reinforcing Sheet



Product Description - Bauder Neoprene Reinforcing Sheet is used within the Bauder Bakor 790-11 monolithic membrane system. Allows good inter-ply bond between layers of hot melt membrane.

Application Fields - Bauder Neoprene Reinforcing Sheet is used as reinforcement within our Bakor 790-11 waterproofing system. Replaces Bauder Polyester Reinforcement when there is a change of substrate e.g. concrete to metal, concrete to timber etc.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE			
Appearance Top Side	Black Uncured Neoprene		
Appearance Bottom Side	Black Uncured Neoprene		
Characteristic	Test Method	Unit	Value
Material	-	-	Uncured Neoprene
Standard roll length	-	m	30.48
Standard roll width	-	mm	150, 450, 600, 900
Weight	-	kg/m ²	11.36, 27.73, 29.55, 60
Thickness	-	Mm	1.5
Tensile strength	ASTM D412 Die C	kN/m ²	12,411
Elongation	ASTM D412	%	300
Tear resistance	ASTM D624 Die C	kN/m	0.014
Supply form			Rolls
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)
Environmental Product Declaration (EPD)		-
Declaration of Performance (DoP)		-
Declaration of Conformity (DoC)		-
Recycled Content		-

INSTALLATION GUIDANCE
<ol style="list-style-type: none"> Bauder Neoprene Reinforcing Sheet is used as a reinforcement between differing substrate materials e.g. concrete deck and timber/metal/cement partical board upstands. It is installed 75mm on horizontal and 75mm vertically between the 1st and 2nd 3mm layers (minimum) of Bakor 790-11. It is also used to bridge cracks above 3mm in concrete decks and to reinforce and waterproof movement joints. 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 Neoprene Reinforcement 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 Neoprene Reinforcement 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 Neoprene Reinforcement.
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 Neoprene Reinforcement is recyclable when un-used.
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.