

IKO Permaflash-UN

Product Information

IKO Permaflash-UN is a very flexible un-cured neoprene rubber reinforcement sheet for use as part of the IKO Permasec hot melt waterproofing system over construction joints and structural movement joints with a maximum width of 25mm and maximum 50% total movement.



Product Code	Roll Width	Roll Length	Roll Weight
24600000	300mm	30m	21kg

Product Data

Property	Standard	Typical Value
Thickness (mm)	Internal	1.5
Weight (GSM)	Internal	2100
Tensile* (Mpa)	13 min	ISO 37
Elongation at break* (%)	300 min	ISO37
Tear resistance* (N/mm)	45	ISO34
Operating temperature (°C)	-35 to 110	ASTM D2000

*Press cured for 15mins at 153°C

Application

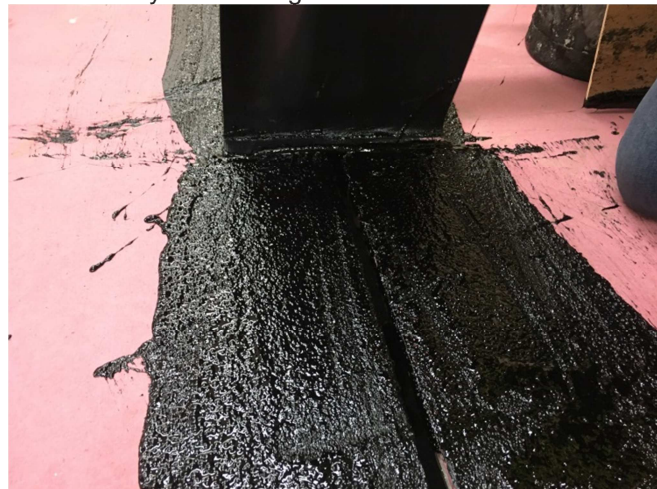
Substrates suitable to receive the IKO Permasec hot melt waterproofing system are detailed in the System Installation Guidelines. Substrates need to be suitably prepared, clean and dry. Concrete, brickwork and blockwork substrates need to be primed with IKO Polymer Primer and allowed to dry.

The expansion joint gap needs to be suitably filled and sealed to prevent hot Permasec compound from falling through to the area beneath.

The blue release backing sheet must be removed before installing the Permaflash-UN



Permaflash-UN is fully bonded in hot Permasec compound centrally over the movement joint. Care being taken to ensure that an excess of Permasec extrudes beyond the edges of the Permaflash-UN.



Ensure Permaflash-UN is pressed into the expansion joint gap to form a minimum 10mm loop in the membrane



Permaflash-UN must be installed with minimum 150mm end laps fully bonded and sealed in hot Permateg compound.



The installed IKO Permaflash-UN must not be left exposed to damage and must be fully protected by the installation of the full Permateg system without un-due delay.

The Permaflash-R reinforcement sheet is bonded in nominal 3mm layer of hot Permateg, lapped onto the Permaflash-UN by a minimum 75mm.



Detail is completed by the installation of the Permagaard-F protection sheet bonded into the final coat of Permateg



Material Handling

Please refer to the IKO Safety Data Sheet available from www.ikogroup.co.uk.

Rolls should be stored upright in dry conditions away from sources of heat.

Disclaimer

Whilst every precaution is taken to ensure that the information given in this literature is correct and up to date it is not intended to form part of any contract or give rise to any collateral liability, which is hereby specifically excluded.

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Intending purchasers of our materials should therefore verify with the company whether any changes in our specification, application details, withdrawals or otherwise have taken place since this literature was issued.