

IKO Polyester Fleece 110

Technical Data Sheet – Section 7.60

DESCRIPTION

IKO polyester Fleece 110 is a non-woven polyester and polypropylene fleece with a density of 110 g/m².

USE:

IKO polyester Fleece 110 is used as reinforcing fleece in the following liquid waterproofing systems:

- IKO hybritech Roof
- IKO hybritech Detail
- IKO metatech Roof
- IKO metatech Detail
- IKO metatech Balcony
- IKO metatech Car Park



Thanks to its high tear and shear resistance, IKO polyester Fleece 110 ensures durable waterproofing.

IKO polyester Fleece 110 also has a thickness control function when applying the first layer of the waterproofing membrane.

COLOUR:

White

SIZING AND PALLETIZATION:

1m x 50m roll	(item number 05225722)
0,7m x 50m roll	(item number 05225728)
0,35m x 50m roll	(item number 05225725)
0,25m x 50m roll	(item number 05225723)
0,2m x 50m roll	(item number 05225724)

STORAGE

Unlimited in the hermetically sealed packaging, when stored in a dry, cool and frost-free place.
Store horizontally, without folds.

TECHNICAL CHARACTERISTICS

Tensile strength MD	> 120 N/5cm
Tensile strength CD	> 150 N/5cm
% Elongation MD	> 50%
% Elongation CD	> 60%

OTHER RELEVANT DOCUMENTATION

Where applicable, Material Safety Data Sheets (MSDS), Declaration of Performances (DoPs), and Third-Party Accreditations are available to view and download from the IKO website Resource Centre:

<https://ikogroup.co.uk/resource-centre/>

PRODUCT SUPPORT

Should you have any queries in relation to this product please contact one of the relevant teams below:

Technical

technical.ab@iko.com

- For Reinforced Bitumen Membranes, IKOpro and Flexia Liquid Applied Waterproofing, Pitched Roofing, IKO Hyload Structural Waterproofing

technical.ma@iko.com

- For Mastic Asphalt

technical.cc@iko.com

- For Single Ply and Permasec Hot Melt

Sales

sales.uk@iko.com

Marketing

getintouch.uk@iko.com

COMPANY ACCREDITATIONS

IKO PLC, a roofing, waterproofing, and insulation company, holds various accreditations that demonstrate its commitment to quality, safety, and environmental responsibility. These include ISO certifications for quality management and occupational health and safety, British Board of Agrément (BBA) accreditations for specific products and systems, and Factory Mutual (FM) approval for certain roofing systems.

All our manufacturing plants have BS EN ISO 9001, BS EN ISO 14001, BS EN ISO 45001, and BES 6001 accreditation, meaning we match the quality and sustainability requirements and use responsibly sourced raw materials in our production. We also re-use by-products from manufacture, wrap products in minimal packaging, and we employ a streamlined transportation network.



IKO is also a leading member of all relevant trade associations such as NFRC, BFRA, SPRA, LRWA, MAC, RSTA, BJA and LCRIG having technical experts within the technical and standards committees to help us get informed first-hand about recent updates on technical requirements for the design and installation of roofing, waterproofing, road and bridge maintenance industry products.



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.

IKO reserves the right to amend and/or withdraw this document without notice.

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 published.