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Isola Mestertekk - Bituminous Roofing Membrane

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The information below is the NBS Plus product entry for Triton Systems Isola Mestertekk - Bituminous Roofing Membrane.

Isola Mestertekk - Bituminous Roofing Membrane

Isola Mestertekk is suitable for almost all types of roof, including flat and sloping designs, and is used for waterproofing of new roofs and renovation of old roofs. The product is based on a versatile polyester reinforcement together with SBS-modified bitumen to produce high strength, flexibility and elasticity. The product is loose laid and mechanically fixed to the roof structure and is supplied with a thin sacrificial film in the 120 mm wide overlap, ensuring fast and safe welding with gas burner or hot air equipment.

Characteristics:

- Longitudinal tensile strength: 890 N/50 mm.
- Transverse tensile strength: 720 N/50 mm.
- Longitudinal elongation at break: 55%.
- Transverse elongation at break: 55%.
- Longitudinal tear strength: 80N.
- Transverse tear strength: 95N.
- Puncture resistance (19 mm diameter, increasing load): 930N.
- Puncture resistance (dynamic): 10 mm diameter.
- Longitudinal dimensional stability: -0.20%.
- Transverse dimensional stability: +0.15%.

Fire resistance:

Class Ta/ NS Licence no 538/ appendix 4 - Test: NS-INSTA 413.

Fixings

Refer to Triton technical department for recommendations.

More about Isola Mestertekk - Bituminous Roofing Membrane:

[As standard](#) - [Approvals](#)

Isola Mestertekk - Bituminous Roofing Membrane

- Manufacturer: Triton Systems.
 - Web: www.tritonsystems.co.uk.
 - Tel: +44 (0)1322 318830.
 - Product reference: Isola Mestertekk.
- Colour: [\[521201 Grey\]](#).
[\[521214 Black\]](#).
[\[521224 Brick red\]](#).
[\[521236 Pine green\]](#).
[\[521241 Sapphire blue\]](#).
[\[521242 Alm brown\]](#).

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Guidance for Isola Mestertekk - Bituminous Roofing Membrane from Triton Systems

More about Isola Mestertekk - Bituminous Roofing Membrane: [As standard](#) - [Approvals](#)


As standard**Nominal dimensions and weight:**

- Roll length: 10.0 m.
- Roll width: 1.0 m.
- Width of overlap: 120 mm.
- Thickness: 3.9 mm.
- Roll weight: 46 kg.

Approvals

- Norwegian Building Research Institute: 2022/98. Technical Approval.

Further Information**Literature:**

 Additional information may be available for [Triton Systems](#) from ribaproductselector.com.

Contacts:

www.tritonsystems.co.uk
technical@tritonsystems.co.uk
T: +44 (0)1322 318830

F: +44 (0)1322 524017

NBS Plus

Triton, NBS Plus Approval Site, 10 August 2012

nbsplusproduction@thenbs.com | T: 0845 456 9594