

Sirane Sira-Med Anti-Slip Absorbent Floor Mat for Medical

Applications - Product Specification

Product: Sira-Med Absorbent Floor Mat PF orange
 MEDIS 40

Description

The Sira-Med absorbent floor mat is an absorbent mat used underfoot in areas such as operating theatres to absorb liquid spillage.

The mat is 1000mm wide x 840mm long and made using custom raw materials; a 5000 cellulose grade absorbent with a non-woven top face to provide a high-quality finish. High grip orange, perforated HDPE barrier film on the sheet base to provide the anti-slip surface.

Sira-Med Absorbent Floor Mats are not classified as medical devices; however, this product can be used in medical facilities.

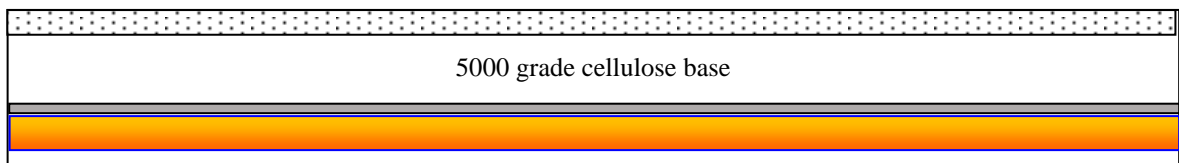
Structure: Sira-Med absorbent floor mat consists of an adhesively bonded two-layer structure:

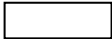



Absorbent: Proprietary blend of absorbent and bonding fibres, with a non-woven top face.

Base layer: Adhesively bonded high COF blue multilayer PE, perforated.

Construction

The construction of a theatre mat is as follows:



-  Bico rich surface on absorbent cellulose base.
-  Cellulose base
-  Adhesive
-  P25 perforated 30µm multilayer PE, co-ex, orange film

Film	film:film	steel:film	Quarry Tile:Film	Vinyl Floor Tile:Film
Orange multilayer film	0.855	0.492	0.577	0.577



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Absorbency: Nominal water absorbency – 4200 cc/ linear meter
Nominal water absorbency per pad – 4280cm³
Minimum absorbency tolerance is 25% below the nominal
Absorbency based on Sirane absorbency test procedure (details on request).

**Due to processing of material and lamination properties the absorbency of Sirane products will on occasion be below the nominal figure.
Testing should be conducted to ensure that the pad and required absorbency is suitable for the required application.*

Dimensions: 1000mm x 840mm. Tolerance of ± 20 mm.

Thickness: Sirane do not specify thickness only absorbency.

Weight: Nominal individual mat weight; 265g

Packaging: Boxed in blue, PE liners to prevent foreign body contamination.

Palletising: Boxes shrink-wrapped and secured to the required pallet size.

Labelling: Individual box label includes product description, dimensions, colour, traceability code, customer specified product code, order number, box quantity and box number.

Pallet label includes customer name, delivery address, product description, dimensions, colour, traceability code, customer specified product code, box quantity, pallet quantity and shipping date.

Statement Regarding Regulatory Compliance of Absorbent Theatre Floor Mats

Following study of the MHRA guidance notes and Appendices A and B concerning classification of medical devices, it has been determined that the Sira-Med Absorbent Floor Mats are not categorised as medical devices. Hence it is not necessary to register this product with the MHRA.

As Sira-Med Absorbent Floor Mats are not classed as a medical device, the requirement for CE marking is not necessary.

Sirane Sira-Med Absorbent Floor Mats are manufactured in BRCGS, ISO 9001:2015 and LSAS accredited facilities at the Sirane Development Centre in Telford.

Certification for accreditation is available on request.

Disclaimer: This specification is intended as a general guide only. It is recommended that full trials are carried out to ensure the suitability of Sira-Med Absorbent Floor Mats.