

ULTRABOND TURF TAPE 100

Seaming tape for synthetic turf installation

DESCRIPTION

Ultrabond Turf Tape 100 is a spun-bonded, coated non-woven polyester fabric, specifically designed for the installation of professional synthetic sport turf.

Ultrabond Turf Tape 100, when combined with polyurethane adhesives from **Ultrabond Turf** range, contributes in reaching the mechanical characteristics for bonding systems required by standards such as FIFA Quality Programme for Football Turf.

Thanks to its elasto-mechanical properties, **Ultrabond Turf Tape 100** seaming tape is compatible for application in various environmental and working conditions, both in very cold and very hot weather, always maintaining the system's performances unaltered.

Specifically, when used in combination with polyurethane adhesives from **Ultrabond Turf** range, **Ultrabond Turf Tape 100** makes it possible to create next generation bonding systems complying with various Federations requirements (such as WR for Rugby, FIGC-LND -Italian Football federation- for football etc.)

FEATURES AND ADVANTAGES

- High elasto-mechanical properties.
- High tensile and shear strength.
- High flexibility.
- Compatible with FIFA, FIGC-LND and WR Federations compliant bonding systems.

WHERE TO USE

- Interior and exterior synthetic grass installations.
- Applications of synthetic turf on professional sports surfaces.

PACKAGING

Ultrabond Turf Tape 100 is supplied in 300 m x 0.4 m rolls.

STORAGE AND WASTE DISPOSAL

Ultrabond Turf Tape 100 is stable in ordinary working conditions. It is advised to store the product at the site in its original sealed packaging. According to current local regulations regarding waste disposal, the product may be disposed of in an authorized waste tip, a recycling plant for plastics or an authorized thermo-reducing plant.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATIONS

Ultrabond Turf Tape 100 is an article and referring to the current European regulations (Reg. 1906/2007/CE - REACH) does not require the preparation of the Safety Data Sheet. During use it is recommended to wear gloves and goggles and

TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Fabric type:	polyester
Colour:	white
Thickness (mm):	0.1 ± 5%
Standard roll length (EN 1848-2) (m):	300
Width (EN 1848-2) (m):	0.4
Density (ASTM D 1506) (g/m ³):	1.4
Tensile strength (longitudinal, ASTM D 882) (kg/cm ²):	2050 ±5%
Tensile strength (transversal, ASTM D 882) (kg/cm ²):	2250 ±5%
Elongation at failure (longitudinal, ASTM D 882) (%):	150±10
Elongation at failure (transversal, ASTM D 882) (%):	150±10
Storage life:	unlimited

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.com

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The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.com.

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