MAPEI

Ultrabond Turf Tape Pro



Seaming tape for installing artificial grass

DESCRIPTION

Ultrabond Turf Tape Pro is a seaming tape specifically designed for installing pro-grade artificial grass sports surfaces. **Ultrabond Turf Tape Pro** is made from spun-bonded, non-woven polyester fabric produced by thermal calendering. This process forms a particularly tough film suitable for bonding systems used in pro-grade installations.

The raw materials used to produce **Ultrabond Turf Tape Pro** are carefully selected, which help give the tape its particularly high mechanical properties, and when used in combination with polyurethane adhesive from the **Ultrabond Turf** range, it complies with the requirements of bonding systems specified, for example, by the FIFA Quality Programme for Football Turf protocol.

Thanks to the elastic-mechanical characteristics of **Ultrabond Turf Tape Pro**, it is suitable for use in various application and service conditions, in particularly hot and particularly cold climates, thereby keeping the performance properties of the entire system stable.

Using **Ultrabond Turf Tape Pro** in combination with polyurethane adhesive from the **Ultrabond Turf** range enables bonding systems suitable for the latest generation of artificial turf to be installed which comply with the requirements of various Federations (such as the IRB for rugby, the LND for soccer, etc.).

CHARACTERISTICS AND ADVANTAGES

- High elastic-mechanical properties.
- High tensile and shear strength.
- High elasticity.
- Compatible with bonding systems compliant with FIFA specifications.

WHERE TO USE

- Professional and amateur sports surfaces.
- Installing artificial grass for internal and external use.
- Installing artificial grass for pro-grade playing surfaces.
- Installing artificial grass for landscaping use, such as gardens, shopping centres and residential areas.

PACKAGING

Ultrabond Turf Tape Pro is supplied in 300 metre rolls.

STORAGE AND DISPOSAL

Ultrabond Turf Tape Pro remains stable under normal working conditions. It is recommended to store the product in its original packaging on site. According to current norms and regulations,

Ultrabond Turf Tape Pro

TECHNICAL DATA (typical values)	
PRODUCT IDENTITY	
Type of non-woven fabric:	polyester
Colour:	white
Thickness (EN ISO 9073-2) (mm) (%):	0.36 ± 5
Length of standard roll (m):	300
Width (m):	0.3
Mass per unit area (EN ISO 9073-1-2) (g/m^2):	100 ± 10
Tensile strength (longitudinal, EN ISO 9073-3) (N/50 mm):	300 ± 15
Tensile strength (transversal, EN ISO 9073-3) (N/50 mm):	250 ± 15
Elongation at failure (longitudinal, EN ISO 9073-3) (%):	34 ± 10
Elongation at failure (transversal, EN ISO 9073-3) (%):	45 ± 10
Storage time:	unlimited

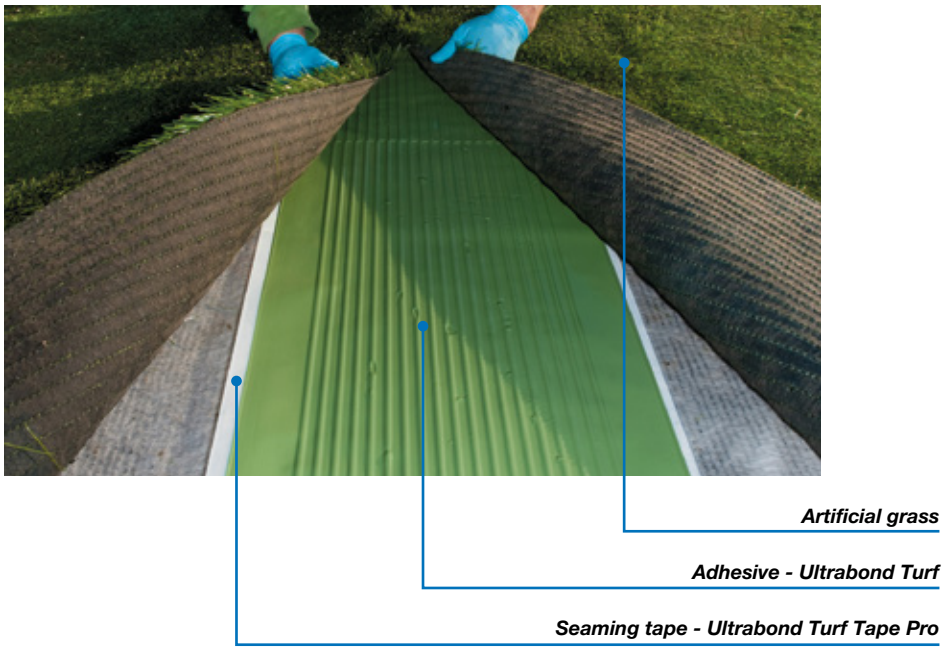


Fig.1 - Bonding system made up of 3 elements: artificial grass, seaming tape and adhesive.

the product may be disposed of in an authorised waste tip/recycling plant for plastics.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Ultrabond Turf Tape Pro is an article and referring to the current European regulations (Reg. 1906/2007/CE - REACH) does not require the preparation of the material safety data sheet. During use it is recommended to wear gloves and goggles and follow the safety requirements of the workplace.

PRODUCT FOR PROFESSIONAL USE.

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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Le referenze relative a questo prodotto sono disponibili su richiesta e sul sito Mapei www.mapei.it e www.mapei.com

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