

Bioscud TNT

Polyester staple fibre non-woven fabric for Bioscud Bioscud BT and Bioscud Artic reinforcement.

Bioscud TNT guarantees the localised reinforcement and increases the mechanical performance of liquid waterproofing systems.



1. Specific for Bioscud and Bioscud BT
2. Free of chemical binders
3. Needling and thermobonding to facilitate the application

Areas of application

→ Use

Localised anti-tear reinforcement for increasing Crack Bridging performance in liquid applied waterproofing systems.

Instructions for use

→ Application

Apply on the first coat of product while it is still fresh. Press with the unloaded roller to avoid wrinkles and creases.

Provide the overlap for ≈ 10 cm. Completely cover with the second coat of product.

Abstract

Supply and laying of polyester staple fibre non-woven fabric, weight ≈ 100 g/m² such as Bioscud TNT by Kerakoll Spa. Lay the sheet on the product while it is still fresh, providing an overlap for about 10 cm and cover it with the second coat of product.

Technical Data compliant with Kerakoll Quality Standard

Appearance	white non-woven fabric
Chemical nature	polyester staple fibre
Dimensions:	
- Width	1 m / 20 cm
- length	50 m
Mass per area (weight)	100 g/m ² UNI 5114
Shelf life	unlimited
Warning	avoid direct exposure to sunlight

Performance**HIGH-TECH**

Tensile strength	≥ 4,4 kN/m	EN 10319
elongation	≥ 60%	EN 10319
Resistance to punching	≥ 475 N	UNI 279/14
Porosimetry	≈ 80 µm	
Normal permeability to the floor	0,075 m/s	EN ISO 11058

Values taken at +23 °C, 50% R.H. and no ventilation. Data may vary depending on specific conditions at the building site.

Warning

- Product for professional use
- abide by any standards and national regulations
- the product is an item according to the definitions of the EC Regulation No. 1907/2006 and therefore does not require a Safety Data Sheet

→ for any other issues, contact the Kerakoll Worldwide Global Service +39 0536 811 516 - globalservice@kerakoll.com



The Rating classifications refer to the GreenBuilding Rating Manual 2013. This information was last updated in May 2023; please note that additions and/or amendments may be made over time by KERAKOLL SpA; for the latest version, see www.kerakoll.com. KERAKOLL SpA shall therefore be liable for the validity, accuracy and updating of information provided only when taken directly from its institutional website. The technical data sheet given here is based on our technical and practical knowledge. As it is not possible for us to directly check the conditions in your building yards and the execution of the work, this information represents general indications that do not bind Kerakoll in any way. Therefore, it is advisable to perform a preliminary test to verify the suitability of the product for your purposes.