

USB Micro / Micro TOP SK

Vapour control layer
Riwega | eternitycomfort

Construction specification
of: 01/01/2016
Art. 02030140 / 02020141
Rev.03 of: 26/07/2021

Supply and installation, including scrap, of the USB MICRO vapour control layer, consisting of a high-quality, water-repellent, UV-stabilised, high-temperature resistant top protective layer made of polypropylene (PP), a waterproof, low-breathability central functional membrane made of polypropylene (PP) and a bottom protective layer also made of polypropylene (PP).

USB MICRO must be laid directly on wooden planking or pearled wood, on plasterboard sheets or wooden derived panels parallel to the eaves line, and fixed with staples in the overlapping area, which will be covered by overlapping the next layer; in the case of laying on a side-cement layer, the fixing will be carried out with the aid of adhesives such as SIL AC or SIL BUTYL. The overlaps must be sealed with TAPE 1 PE or TAPE STRONG adhesive tape (or using a double adhesive band integrated in the TOP SK version) to guarantee water and airtightness. All USB MICRO interruptions must be sealed with special systems according to the specific indications provided by Riwega (see department R3 - waterproofing, air and wind tightness, and Riwega technical manual).

Before laying the USB MICRO membrane, make sure that the surfaces are dry, free of dust and grease.

The fastenings for the laying of any wooden partitions containing the insulation package must be sealed by using the TIP KONT continuous nail sealing tape laid on the USB MICRO vapour control layer in correspondence with the wooden elements.

Depending on the solar radiation and climatic conditions, lay the final cover within the specified time limits to make use of the Riwega warranty on the product.

The choice of products and their installation must comply with the regulations in force.

Material	PP.PP.PP
Water column	> 550 cm
Mass per unit area	155 g/m ² (±5 g/m ²)
Longitudinal tear resistance	310 N/50mm (±30N/50mm)
Transversal tear resistance	240 N/50mm (±30N/50mm)
Sd value	> 2 m
Water tightness	Passed
Fire reaction class	E
UV stability	4 months
Classification UNI 11470:2015	B

Supplier: Riwega Srl, via Isola di Sopra 28, 39044 Egna (BZ) - I

Riwega S.r.l. reserves the possibility to review or change this document. The updated document can be found on the website www.riwega.com. This document replaces the previous version.