

# USB Micro 230/20 / Micro 230/20 TOP SK

Vapour control layer  
Riwega | eternitycomfort

Construction specification  
of: 01/01/2016  
Art. 02030230 / 02020126  
Rev.04 of: 26/07/2021

Supply and installation, including scrap, of the USB MICRO 230/20 vapour control layer, consisting of a high-quality, water-repellent, UV-stabilised, high-temperature resistant top protective layer made of polypropylene (PP), a functional, waterproof, low-breathability central membrane made of polypropylene (PP) and a bottom protective layer also made of polypropylene (PP).

USB MICRO 230/20 is to be laid directly on wooden planking or pearled wood, on plasterboard 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 done with the aid of GLUE DB adhesive foam. The overlaps must be sealed with TAPE 1 PE adhesive tape (or with double adhesive tape integrated in the TOP SK version) to ensure water and airtightness. All interruptions of the USB MICRO 230/20 must be sealed with special systems according to the specific indications provided by Riwega (see department R3 – waterproofing, air, and wind tightness).

Before laying the USB MICRO 230/20 membrane, make sure that the surfaces are dry and 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 230/20 vapour control layer in correspondence with the wooden elements.

Depending on 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	> 900 cm
Mass per unit area	220 g/m <sup>2</sup> (±10 g/m <sup>2</sup> )
Longitudinal tensile strength	400 N/50mm (±30 N/50mm)
Transversal tensile strength	280 N/50mm (±30 N/50mm)
Sd value	20 m
Water tightness	Passed
Fire reaction class	E
UV stability	4 months
Classification UNI 11470:2015	A

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