

PRODUCT DATA SHEET

PROTECTUS, WOOD PROTECTION TAPE

PRODUCT DESCRIPTION

The Protectus wood protection tape **permanently protects your wood substructure** in terrace construction **from waterlogging and rain** and can therefore significantly increase the substructure's service life. It is **versatile in its application** and is used for structural wood protection.

The Protectus tape can also be used as a **separating layer between aluminium profiles and hot-dip galvanised steel beams** thanks to its electric insulation property.



ADVANTAGES

- Structural wood protection
- Thanks to the high-tear-resistance PE spectral film, it is easy to apply
- Optimal fit thanks to the very thin material
- Tear-proof and permanently resistant
- Screws can simply be screwed through it
- Can be individually cut to length

MATERIAL

- Butyl rubber, black
- Polyethylene spectral membrane (Thickness approximately 0.17 mm)
- Has butyl rubber adhesive on one side with a high adhesive force of 2100N/25 mm
- Crack elongation ≥ 250 °C
- Peel strength 215N/25 mm

MATERIAL PROPERTIES

- High resistance to ageing
- High viscosity
- Long-lasting waterproof function
- High electrical insulation properties
- Good resistance to acids and bases
- Very low resistance to oils and greases
- Not resistant to oxidants and various organic solvents, such as mineral solvents
- Temperature resistance from -30 to +8 °C

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PRODUCT TABLE

Art.-No.	Designation	Dimensions ^{a)} [mm]	PU
946157	Protectus, wood protection tape	20000 x 75 x 0.5	1

^{a)}Length x width x height

INSTRUCTIONS FOR USE

- Processing at +5 °C to -40 °C
- Surfaces to be taped must be free of grease, oils, surfactants, dirt and dust
- Not resistant to oils and organic solvents (e.g. petrol)
- Store dry and protected from UV light at +5 °C to +25 °C

If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (technik@eurotec.team).