



Description

PC TAPE is especially designed for permanent bonding in interior and exterior applications. This can replace welding, liquid glues and other permanent fasteners. It is also suitable for various kinds of substances, such as metal, wood, glass and many plastics.

Properties

- Suitable for permanent bonding.
- Resistant to chemicals, temperatures and moisture.
- Good UV-resistance.
- Immediate bonding by pressure.

Field of Application

- Can replace welding, liquid glues and other permanent fasteners.
- Bonding of various materials, such as metal, wood, glass and many plastics.
- Very good function as sealing, the tape is soft and very good adhesive.

Instructions for use

- Clean the surface with Power Cleaner.
- Put the PC TAPE on the bonding material, press and remove the liner.
- When right assembled, press on.
- The total strength of the tape will be reached after 24 hrs at 23°C.
- In case of difficult surfaces like Powder Coating or specific plastics, the use of X-Primer (2 layers) is recommended.



TECHNICAL DETAILS :

Adhesive:	Advanced modified acrylic
Carrier:	Acrylic foam dark grey
Liner:	Siliconised PE liner
Density:	840 kg/m ³
Thickness:	1,05 mm
Colour:	Dark Grey
Assembly:	Curing by pressure Complete curing after 24hrs at +23°C.
Adhesion:	41 N / 25mm
Tensile strength:	73 N
Shear adhesion:	6,4 kg/10mm ²
Packaging:	Rol 10 m
Temperature resistance:	-30°C to +120°C
Application temperature:	+15°C tot +30°C
Shelf life:	>12 months. Stored in a well ventilated area, at a T° between +15°C and +30°C.

All supplied information is the result of our tests and experience and is of general nature. However MCS Belgium does not imply any liability. It is the responsibility of the user to verify by his own tests if the product is suitable for the application.

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Bonding Line



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