

MS PLASTEX 300

1° STRUCTURE

CARRIER	PE CLOTH
COLOR	BLACK,GREY,WHITE
ADHESIVE	NATURAL RUBBER
TOTAL THICKNESS	0.26 mm

2° ADHESIVE PROPERTIES

		M.U.	METHOD
ADHESION TO STEEL	4.0	N/cm	(IEC 454-2)
ADHESION TO BACKING	2.5	N/cm	(IEC 454-2)
TENSILE STRENGTH	48	N/cm	(IEC 454-2)

3° PHYSICAL PROPERTIES

TEMPERATURE RESISTANCE	FROM -20 °C TO 80 °C
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4° APPLICATIONS

Duct and pipe sealing – covering joints in hot air and insulating material
 Fixing and holding of wires and cables, especially on film sets
 Heavy duty and export packaging for drum sealing and colour coding
 Double glazing unit sealing
 Masking and wiring application
 Thermal insulation
 Carpet joining and edging
 Colour coding and identification
 Joining and splicing applications, carpet joining and edging
 Ideal for general purpose applications where added strength and performance required

5° BENEFITS

- Excellent waterproof properties, very high water resistance.
- Good strength
- High adhesion and high flexibility and conformability
- Good initial tack and ultimate adhesion
- Good unwind
- Hand-tearable and residue-free removal
- Peels off easily after use
- Low and high temperature performance
- Good all round performance

6° RECOMMENDATIONS

- **Storage**
For a proper storage of the product we recommend to keep the product in the original package until it is needed and use it within 12 months from delivery. The storage shall be carried out at a room temperature between 15°C and 25°C, and a relative humidity < 65%. Once removed from the packaging, place the product vertically and protect it from dust. Do not expose product and packaging to direct sunlight and heat sources.
- **Surface cleaning** The product shall be applied on sufficiently flat surfaces and with no non-stick coating. In order to obtain a correct product adhesion level on surfaces, it is indispensable that the surfaces are properly cleaned before the application. It is recommended to use quick-evaporating solvents. After cleaning make sure that the solvent has completely evaporated, by waiting for a sufficiently long period of time or by drying the surface with a completely dry cloth.
- **Application** As adhesive tape is pressure-sensitive, it is necessary a proper pressing pressure on the back of the tape, once applied on the surface, to ensure the grip of the adhesive and a full lamination.
- **Measuring tolerances** The tape cutting width tolerance can vary within a range of ±2.0 mm. Different tolerances for specific formats and measures can be available on request
- **Disposal** It is recommend to dispose the product after use according to the specific regulations of the country it was used in.

Note: All above information are believed to be true and reliable but they are given only for guidance. They do not constitute a warranty or a specification. The characteristics refer to average values, relevant to samples collected from our production. Users must confirm the suitability of the products through their own tests. BiesSse Tape reserve the right to introduce at any moment and without warning those changes that they deem necessary. Tolerance of Technical Data: ± 30%