

GLA.200

ALUMINIUM FOIL /GLASS CLOTH TAPE

General Description

220 micron aluminium foil/glass cloth laminate coated on one side with a high-temperature silicone adhesive and protected by embossed PVC liner. Intended for high temperature masking operations (plasma, flame spray) and all applications where good mechanical properties and abrasion resistance are required.

Features

- Outstanding temperature resistance
- Good abrasion and chemical resistance
- Very high transparency
- Printable

Applications

- Home appliance industry
- Thermal protection

Technical Data

Property	Value
Product Type	Single coated
Backing Type	ALU/Glass laminate
Adhesive Type	Silicone
Color	Silver
Liner Type	Embossed PVC film
Liner Color	Yellow
Backing Thickness	0,22 mm
Total Thickness	0,26 mm
Peel Adhesion at 180° On Steel	3.00 N/cm
Tensile Strength	550.00 N/cm
Rolling Ball Tack	< 10 cm
Elongation at Break	2%
Short Time Temperature Resistance	300 °C
Temperature Resistance	-40°C/+250 °C
Shelf Life	12 months
Standard Length	33 m
Standard Width	1000 mm



* International harmonized test methods: ASTM D-1000, PSTC, EN 60454-2.

All statements and information listed above regarding this product are typical values for general guidance, these data have not to be intended as conformity specification. These suggestions are based on tests we believe reliable, but are not guaranteed for accuracy and completeness. The user must test, evaluate and validate this product before the use, assuming risks and liability of such use. This document may be revised without prior notice. Suggested storage temperature is between 10°C and 30°C with 50% relative humidity.

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