

6350

POLYESTER FILM / ALUMINIUM
FOIL TAPESaint-Gobain® Performance Plastics
Corporation, Tape Solutions business

General Description

52 micron aluminium/polyester laminate coated with a very aggressive rubber adhesive system, self-wound. Intended for fixing aluminium and copper tubes in the production of freezers/refrigerators.

Features

- Very high adhesion on steel, ABS, PP and plastic materials
- Good ageing resistance
- Excellent mechanical properties

Applications

- Home appliance industry
- Building & construction industry

Technical Data

Property	Value
Product Type	Single coated
Backing Type	ALU/PET laminate
Adhesive Type	Synthetic Rubber
Color	Silver
Backing Thickness	0,052 mm
Total Thickness	0,08 mm
Peel Adhesion at 180° On Steel	14.00 N/cm
Tensile Strength	60.00 N/cm
Rolling Ball Tack	< 10 cm
Elongation at Break	20%
Temperature Resistance	-40°C/+120 °C
Shelf Life	12 months
Standard Length	50 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.

IMPORTANT: It is the user's responsibility to ensure the suitability and safety of Saint-Gobain products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Saint-Gobain assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated.

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