

IPT AF G416LSE

Technical Data Sheet

Key Characteristic:**Enhanced Adhesion:**

Demonstrates exceptional initial adhesion, guaranteeing a strong attachment right from the start.

Optimal Flexibility:

Outstandingly adapts to the contours and roughness of the surfaces to be joined, rendering it versatile for various uses. LSE series are specifically tailored for low surface energy materials.

Diverse Applications:

- Suitable for use on various substrates including glass, steel, both raw and anodized aluminium, soft & hard PVC, and PP.
- Ideal for construction and difficult applications.
- Exhibits strong adhesive qualities on door veneers and powder coated metals.

Additional Features:

High Shear Endurance; Cohesive Strength & Longevity; UV Resilience; Water and Solvent Resistance.

TECHNICAL CHARACTERISTIC		
Carrier		Acrylic foam tape
Colour		Black
Liner		Red PE Film
TECHNICAL PROPERTIES		
Thickness		1,6 [mm]
Adhesion to steel		33 [N/10mm]
Adhesion to PP		14 [N/10mm]
Adhesion to PVC		28 [N/10mm]
Static shear	[1kg x 23°C]	≥24 [h]
Temperature resistance	[long-term]	120 [°C]
SIZE		
Length		33 [m]
Width		According to customer spec. [mm]

Storage:

Tape should be storage in original packaging, in clean, dry place, indoor conditions

Storage temperature 20 – 30 °C

Relative Humidity 50%

Shelf life 24 months

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The above technical information is presented based on the average laboratory tests and can not be used as binding technical data for design purposes, they should not be used as a basis for granting the guarantee. The user is fully responsible for the decision to use the product and for its installation. Before using it is recommended to analyse the product features considering the type of combined materials, the state of its surface and application conditions

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