IPT G311EX ACRYLIC FOAM TAPE

Technical Data Sheet
Last update 07.02.2024

Key Characteristic:

Enhanced Adhesion: Exhibits superior initial stickiness, ensuring a robust bond from the outset.

Optimal Flexibility: Exceptionally conforms to the shape and texture of the bonding surfaces, making it suitable for diverse applications, particularly with materials that have medium to high surface energy.

Diverse Applications:

- Suitable for use on various substrates including glass, steel, both raw and anodized aluminium, polycarbonate (PC), and polymethyl methacrylate (PMMA).
- Ideal for signage and home appliance applications.
- Exhibits strong adhesive qualities on door veneers and painted metals, especially when used with a primer.

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

TECHNICAL CHARACTERISTIC		
Carrier		Acrylic foam tape
Colour		Grey
Liner		Red PE Film
TECHNICAL PROPERTIES		
Thickness		1,1 [mm]
Density		800 [kg/m^3]
Adhesion to steel		34 [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

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 INDUCOMP SP. Z O.O., ul. Ks. Jeremiego 62, 05-080 Izabelin

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