

tesa® ACXplus 70725

Product Information



ACX^{plus} High Resistance 2.400μm

Product Description

tesa® ACX^{plus} 70725 is a black acrylic foam tape. It consist of a high-performance acrylic system and due to its unique components it combines a very good temperature resistance with an outstanding cold shock resistance. It is designed for permanent bonding applications especially in combination with the tesa Adhesion Promoters. The visco-elastic, foamed acrylic core compensates different thermal elongation of bonded parts.

Product Features

- · Due to its thickness ideal for gap filling requirements
- Compensation of thermal elongation of different materials

Application Fields

Bonding of panels and decorative elements in the following Industries:

- Appliance
- · Production Equipment
- Elevator
- Solar
- Transportation
- Automotive

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

•	Backing material	foamed acrylic	•	Total thickness	2400 μm
•	Type of adhesive	pure acrylic	•	Colour	black

Properties/Performance Values

•	Temperature resistance long	120 °C	•	Temperature resistance short	220 °C
	term duration			term duration	

Adhesion to Values

•	ABS (initial)	4 N/cm	•	Steel (after 14 days)	37 N/cm
•	ABS (after 14 days)	5 N/cm	•	Steel (after 3 days)	37 N/cm
•	Steel (initial)	20 N/cm			



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Additional Information

PV24 = Blue filmic liner

Disclaimer

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