

tesa® ACXplus 7062 High Adhesion

Product Information

500 µm/19.7 mils double-sided acrylic foam tape

Product Description

The tesa® ACX^{plus} 706x series is designed for bonding of "hard-to-bond-materials" such as powder coatings or plastic materials. Even in combinations of such materials, this product provides advanced safety due to its innovative product design. It is a high-performance acrylic foam tape for permanent indoor mounting applications.

Product Features

*High adhesion levels on hard to bond substrates

Application Fields

Exemplary mounting applications in different industries (e.g. elevator, extruder, transportation, appliances, interior fit-out) include:

- · Decorative elements
- · Emblem mounting
- Trims & profiles

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	foamed acrylic	•	Total thickness	500 μm
•	Type of adhesive	tackified acrylic			19.7 mils
			•	Color	black

Properties/Performance Values

•	Temperature resistance long	70 °C ⋅	•	Temperature resistance short	170 °C
	term	158 °F		term	338 °F



^{*}Resistance to plasticizer migration



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Adhesion to Values

 ABS (initial) 	11 N/cm	 Steel (initial) 	19 N/cm
	100.5 oz/in		173.6 oz/in
 ABS (after 14 days) 	19 N/cm	 Steel (after 14 days) 	32 N/cm
	173.6 oz/in		292.4 oz/in
 PP (initial) 	2 N/cm	 Steel (after 3 days) 	32 N/cm
	18.3 oz/in		292.4 oz/in
 PP (after 14 days) 	5 N/cm		

Additional Information

The product is recommended for indoor usage. For permanent outdoor applications with load-bearing requirements, our product offer is tesa® ACX^{plus} 707x series. To ensure the highest performance possible, our aim is to fully understand the application (including the substrates involved) to provide the best product recommendation. For more technical data please refer to our technical information sheet on tesa.com/ACX^{plus}.

Liner options:

- PV22: White paper liner branded
- PV24: Blue filmic liner unbranded

Certificates:

- tesa® ACX^{plus} 7062 is recognized according to UL Standard 746C. UL File QOQW2.E309290
- tesa® ACX^{plus} 7062 is recognized according to UL Standard 879. UL File UYMR2.E479260

45.7 oz/in

· Qualified for a credit according LEED

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

