

tesa® ACX^{plus} 7065

Product Information



1200 µm 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 substrate
- *Resistance to plasticizer migration

Application Fields

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

- Bumper rails
- Decorative elements
- Trims & profiles
- Reinforcement Bars

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 | • Color | black |
| • Type of adhesive | tackified acrylic | • Total thickness | 1200 µm |

Properties/Performance Values

- | | | | |
|-----------------------------------|-----------|-------------------------------------|-----------|
| • Chemical resistance | very good | • Tack | very good |
| • Softener resistance | very good | • Temperature resistance long term | 70 °C |
| • Static shear resistance at 70°C | medium | • Temperature resistance short term | 170 °C |

Adhesion to Values

- Steel (after 3 days) 48 N/cm

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Additional Information

For more technical data please click on the following link to open our technical information sheet:

<https://www.tesa.com/ACX^{plus}/TI-sheet>

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.

Liner options:

- PV22: White paper liner – branded
- PV24: Blue film liner – unbranded

Certificates:

- tesa® ACX^{plus} 7065 is recognized according to UL Standard 746C. UL File QOQW2.E309290
- tesa® ACX^{plus} 7065 is recognized according to UL Standard 879. UL File UYMR2.E479260
- Qualified for a credit according to 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.