



# tesa® ACXplus 7065

## High Adhesion

### Product Information

1200 µm/47.3 mils double-sided acrylic foam tape



### Product Description

The tesa® ACX<sup>plus</sup> 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          | foamed acrylic    | • Total thickness | 1200 µm   |
| • Type of adhesive | tackified acrylic |                   | 47.2 mils |
|                    |                   | • Color           | black     |

### Properties/Performance Values

- |                                    |                 |                                     |                  |
|------------------------------------|-----------------|-------------------------------------|------------------|
| • Temperature resistance long term | 70 °C<br>158 °F | • Temperature resistance short term | 170 °C<br>338 °F |
|------------------------------------|-----------------|-------------------------------------|------------------|



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#### Adhesion to Values

• ABS (initial)	15 N/cm 137 oz/in	• Steel (initial)	30 N/cm 274.1 oz/in
• ABS (after 14 days)	30 N/cm 274.1 oz/in	• Steel (after 14 days)	48 N/cm 438.5 oz/in
• PP (initial)	4 N/cm 36.5 oz/in	• Steel (after 3 days)	48 N/cm 438.5 oz/in
• PP (after 14 days)	7 N/cm 64 oz/in		

#### Additional Information

The product is recommended for indoor usage. For permanent outdoor applications with load-bearing requirements, our product offer is tesa® ACX<sup>plus</sup> 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<sup>plus</sup>](http://tesa.com/ACXplus).

Liner options:

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

Certificates:

- tesa® ACX<sup>plus</sup> 7065 is recognized according to UL Standard 746C. UL File QOQW2.E309290
- tesa® ACX<sup>plus</sup> 7065 is recognized according to UL Standard 879. UL File UYMR2.E479260
- Qualified for a credit according to LEED

#### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=07065>