



# tesa® ACXplus 7063

## High Adhesion

### Product Information

800 µm/31.5 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.

### 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 | 800 µm    |
| • Type of adhesive | tackified acrylic |                   | 31.5 mils |
|                    |                   | • Color           | black     |

### Properties/Performance Values

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

### Adhesion to Values

- |                       |                        |                         |                        |
|-----------------------|------------------------|-------------------------|------------------------|
| • ABS (initial)       | 13 N/cm<br>118.8 oz/in | • Steel (initial)       | 24 N/cm<br>219.3 oz/in |
| • ABS (after 14 days) | 22 N/cm<br>201 oz/in   | • Steel (after 14 days) | 40 N/cm<br>365.4 oz/in |
| • PP (initial)        | 3 N/cm<br>27.4 oz/in   | • Steel (after 3 days)  | 40 N/cm<br>365.4 oz/in |
| • PP (after 14 days)  | 6 N/cm<br>54.8 oz/in   |                         |                        |



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#### 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/ACX<sup>plus</sup>).

Liner options:

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

Certificates:

- tesa® ACX<sup>plus</sup> 7063 is recognized according to UL Standard 746C. UL File QQW2.E309290
- tesa® ACX<sup>plus</sup> 7063 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.



For latest information on this product please visit <http://l.tesa.com/?ip=07063>