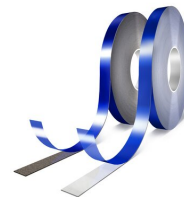




tesa® ACXplus 7042

Gray / White



Product Information

20 mil / 500 µm double-sided acrylic foam tape

Product Description

tesa® ACX^{plus} 704x series is a high-performance acrylic core tape offering two color options to blend in with the bonded substrates. It is a high-performance acrylic core tape for permanent indoor mounting applications.

Application Fields

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

- Decorative elements
- Touch panel bonding (e.g. washing machines)

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 | filled acrylic | • Total thickness | 500 µm |
| • Type of adhesive | pure acrylic | | 19.7 mils |

Properties/Performance Values

- | | | | |
|------------------------------------|------------------|-------------------------------------|------------------|
| • Temperature resistance long term | 110 °C
230 °F | • Temperature resistance short term | 200 °C
392 °F |
|------------------------------------|------------------|-------------------------------------|------------------|

Adhesion to Values

- | | | | |
|-----------------------|------------------------|-------------------------|------------------------|
| • ABS (initial) | 7 N/cm
64 oz/in | • Steel (initial) | 16 N/cm
146.2 oz/in |
| • ABS (after 14 days) | 18 N/cm
164.5 oz/in | • Steel (after 14 days) | 24 N/cm
219.3 oz/in |
| • PP (initial) | 1 N/cm
9.1 oz/in | • Steel (after 3 days) | 24 N/cm
219.3 oz/in |
| • PP (after 14 days) | 1 N/cm
9.1 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^{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}](http://l.tesa.com/ACXplus).

For latest information on this product please visit <http://l.tesa.com/?ip=07042>



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Product Information

Additional Information

Liner options:

- PV26: White paper liner – unbranded
- PV28: Blue film liner – unbranded
- PV48: White film liner - branded

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=07042>