



# tesa® ACXplus 7076 High Resistance



## Product Information

ACX<sup>plus</sup> High Resistance 1500µm

## Product Description

tesa® ACX<sup>plus</sup> 7076 is a black acrylic foam tape. It consists of a high-performance acrylic system and due to its unique components it combines a very good temperature resistance with an outstanding cold shock resistance up to -40°C. It is designed for demanding outdoor bonding applications especially in combination with the tesa Adhesion Promoters. The visco-elastic, foamed acrylic core compensates different thermal elongation of bonded parts.

## Application Fields

Bonding of panels and reinforcement bars in the following Industries:

- Solar
- Elevator
- Production Equipment
- Transportation

## 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 | • Total thickness | 1500 µm |
| • Type of adhesive | pure acrylic   | • Colour          | black   |

## Properties/Performance Values

- |   |        |  |        |
|---|--------|--|--------|
| • Temperature resistance long term duration | 120 °C | • Temperature resistance short term duration | 220 °C |
|---|--------|--|--------|

## Adhesion to Values

- |                        |         |
|------------------------|---------|
| • Steel (after 3 days) | 33 N/cm |
|------------------------|---------|

## Additional Information

PV 22 = White PE coated paper liner tesa® ACX<sup>plus</sup> branded

PV 24 = Blue filmic liner

tesa® ACX<sup>plus</sup> 7076 is recognised according to UL Standard 746C. UL File QOQW2.E309290



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Product Information

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=07076>