



# tesa® ACXplus 7076

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

### Properties/Performance Values

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

### Adhesion to Values

- |                       |        |                         |         |
|-----------------------|--------|-------------------------|---------|
| • ABS (initial)       | 6 N/cm | • Steel (initial)       | 18 N/cm |
| • ABS (after 14 days) | 7 N/cm | • Steel (after 14 days) | 34 N/cm |
| • PP (initial)        | 2 N/cm | • Steel (after 3 days)  | 33 N/cm |
| • PP (after 14 days)  | 2 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 recognized according to UL Standard 746C. UL File QOQW2.E309290

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



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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>