



# tesa® ACXplus 7062

## Product Information



ACX<sup>plus</sup> High Adhesion 500µm

## Product Description

tesa® ACX<sup>plus</sup> 7062 is a black acrylic foam tape.

It consists of a high-performance acrylic system and is primarily characterised by its bonding power, stress dissipation and temperature resistance.

Due to its unique formulation it combines a very high adhesion level with a very good resistance against plasticiser migration. It is especially designed for the bonding of “hard-to-bond-materials” such as powder coatings or plastic materials. Even for combinations of such materials with all kind of metals, or metal/metal bonding, it offers a convenient solution due to high process safety.

The visco-elastic, foamed acrylic core compensates different thermal elongation of bonded parts.

The product provides a very high immediate tack and peel adhesion.

## Application Fields

Bonding of hard-to-bond materials such as

- Bumper rails
- Powder coated blades and panels

## 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 | 500 µm |
| • Type of adhesive | tackified acrylic | • Color           | black  |

## Properties/Performance Values

- |                                    |       |                                     |        |
|------------------------------------|-------|-------------------------------------|--------|
| • Temperature resistance long term | 70 °C | • Temperature resistance short term | 170 °C |
|------------------------------------|-------|-------------------------------------|--------|

For latest information on this product please visit <http://l.tesa.com/?ip=07062>



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## Product Information

### Adhesion to Values

• ABS (initial)	11 N/cm	• Steel (initial)	19 N/cm
• ABS (after 14 days)	19 N/cm	• Steel (after 14 days)	32 N/cm
• PP (initial)	2 N/cm	• Steel (after 3 days)	32 N/cm
• PP (after 14 days)	5 N/cm		

### Additional Information

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

PV 24 = Blue filmic liner

Adhesion values to PMMA, glass and aluminum are not part of the product specification.

tesa® ACX<sup>plus</sup> 7062 is recognized according to UL Standard 746C. UL File QQW2.E309290

### Disclaimer

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