

# 7066

## Product Information



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

### Product Description

tesa® ACX<sup>plus</sup> 7066 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 its temperature and weather resistance.

Due to its unique formulation it combines a very high adhesion level with a very good resistance against plasticizer 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.

### Product Features

- It combines very high adhesion levels with a very good resistance against plasticizer migration.
- The viscoelastic core of this product is able to compensate for thermal elongations of bonded parts.
- This product provides a very high immediate tack and peel adhesion even on substrates with a low surface energy.

### Application Fields

Bonding of hard-to-bond materials such as

- Bumper rails
- Powder coated blades and panels
- Air distributaries

### 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 | tackified acrylic | • Color           | black   |

### Adhesion to Values

- Steel (after 3 days) 54 N/cm

### Additional Information

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

For latest information on this product please visit <http://l.tesa.com/?ip=07066>



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### Additional Information

PV 24 = Blue filmic liner

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

tesa® ACX<sup>plus</sup> 7066 is recognized according to UL Standard 746C. UL File QOQW2.E309290

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=07066>