



tesa[®] ACXplus 7066

High Adhesion

Product Information

ACX^{plus} High Adhesion 1500 µm

Product Description

tesa[®] ACX^{plus} 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 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.

Product Features

- High adhesion levels on hard to bond substrates
- Resistance to plasticizer migration

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 material | foamed acrylic | • Total thickness | 1500 µm |
| • Type of adhesive | tackified acrylic | • Colour | black |

Adhesion to Values

- | | |
|------------------------|---------|
| • Steel (after 3 days) | 54 N/cm |
|------------------------|---------|

Additional Information

PV 22 = White PE coated paper liner tesa[®] ACX^{plus} branded

PV 24 = Blue filmic liner

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



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

tesa[®] ACX^{plus} 7066 is recognized according to UL Standard 746C. UL File QQW2.E309290

Disclaimer

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