

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.

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

 $\begin{array}{lll} \bullet & \text{Backing material} & \text{foamed acrylic} & \bullet & \text{Total thickness} & 1500 \ \mu\text{m} \\ \bullet & \text{Type of adhesive} & \text{tackified acrylic} & \bullet & \text{Colour} & \text{black} \end{array}$

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

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 QOQW2.E309290





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Disclaimer

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