

77108

Product Information



800 µm double-sided acrylic foam tape

Product Description

tesa® ACX^{plus} 77108 is a high performance double sided acrylic foam tape for exterior attachment part mounting. Its outstanding wide temperature range resistance is based on its well-balanced pure acrylic core and tackified adhesive which assure a reliable bonding of the part for the entire life of the vehicle. Due to the product's unique formulation, it has the ability to absorb and dissipate the stress on the bonding line and builds up its wetting on substrate.

Features:

- Visco-elastic acrylic foam core to compensate for different thermal elongation of bonded parts
- Excellent dynamic and static shear at 90°C
- Superior wet-out performance
- Closed cell acrylic foam core for reliable sealing to prevent water penetration
- High humidity, gasoline and UV resistance

Application Fields

Permanent exterior mounting of

- Body side moldings and decorative trims
- Emblems
- Spoilers
- Antennas
- Pillar appliques

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 | 800 µm |
| • Type of adhesive | tackified acrylic | • Colour | black |

Properties/Performance Values

- | | | | |
|--------------------------|-----------|---------------------|---------------|
| • Ageing resistance (UV) | very good | • Temperature range | -40 to +80 °C |
| • Humidity resistance | very good | | |

Adhesion to Values

- | | | | |
|----------------------|---------|------------------------|---------|
| • ABS (after 3 days) | 25 N/cm | • Steel (after 3 days) | 29 N/cm |
|----------------------|---------|------------------------|---------|



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Product Information

Additional Information

PV 26 = White siliconised PE-coated paper liner

PV 28 = Blue silicone free filmic HDPE Liner

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=77108>