

# tesa® ACXplus 77108

## Product Information



800 µm double-sided acrylic foam tape

## Product Description

tesa® ACX<sup>plus</sup> 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 |
|----------------------|---------|------------------------|---------|

# tesa® ACXplus 77108

## Product Information

### Additional Information

PV 26 = White siliconised PE-coated paper liner

PV 28 = Blue silicone free filmic HDPE Liner

### Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

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