



# 77115

## Product Information



1.5 mm double-sided acrylic foam tape for mounting of automotive exterior attachment parts

### Product Description

tesa® ACX<sup>plus</sup> 77115 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 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 the substrate.

Also available in 0.8 mm and 1.2 mm formats.

#### Main Features

- Excellent shear resistance at elevated temperatures
- Superior wet-out performance for high initial bonding on MSE substrates
- High humidity, gasoline, and UV resistance
- PFAS / PFOS free Product
- Viscoelastic acrylic foam core to compensate for different thermal elongation of bonded parts
- Closed cell acrylic foam core for reliable sealing to prevent water penetration

### Applications

tesa® ACX<sup>plus</sup> 77115 is suitable for a wide range of exterior mounting applications.

Example applications are the permanent exterior mounting of:

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

To ensure the highest performance possible, our aim is to fully understand your application (including the substrates involved) in order to provide the right product recommendation.

For latest information on this product please visit <http://l.tesa.com/?ip=77115>



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## Product Information

### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### Applications

- |                    |                   |                   |         |
|--------------------|-------------------|-------------------|---------|
| • Backing          | foamed acrylic    | • Total thickness | 1500 µm |
| • Type of adhesive | tackified acrylic | • Color           | black   |

### Properties/Performance Values

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

### Adhesion to Values

- |                      |         |                        |         |
|----------------------|---------|------------------------|---------|
| • ABS (after 3 days) | 29 N/cm | • Steel (after 3 days) | 34 N/cm |
|----------------------|---------|------------------------|---------|

### Additional Information

- Liner: PV 26 = White siliconised PE-coated paper liner  
PV 28 = Blue silicone free filmic HDPE liner

## Disclaimer

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