



# tesa<sup>®</sup> ACXplus 7815 Black Line



## Product Information

tesa<sup>®</sup> ACX<sup>plus</sup> Black Line 1500µm

## Product Description

tesa<sup>®</sup> ACX<sup>plus</sup> 7815 is a deep black acrylic foam tape for exterior attachment part mounting. Its outstanding cold shock resistance is based on a modified acrylic foam core, which assures a reliable bond even at extreme low temperatures. Being visco-elastic, tesa<sup>®</sup> ACX<sup>plus</sup> 7815 optimally absorbs and dissipates dynamic and static loads. This exceptional capability enables tesa<sup>®</sup> ACX<sup>plus</sup> 7815 to compensate for extreme physical stress caused by different thermal elongation of bonded parts in rapidly changing temperatures.

### Features:

- Visco-elastic acrylic foam core to compensate for different thermal elongation of bonded parts
- Excellent cold shock performance
- Deep black colour for enhanced appearance and high design flexibility
- Closed cell acrylic foam core for reliable sealing to prevent water penetration
- High humidity 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 | 1500 µm    |
| • Type of adhesive | modified acrylic | • Colour          | deep black |

## Properties/Performance Values

- |                          |           |                       |           |
|--------------------------|-----------|-----------------------|-----------|
| • Elongation at break    | 1400 %    | • Humidity resistance | very good |
| • Ageing resistance (UV) | very good |                       |           |

## Adhesion to Values

- |                      |         |                        |         |
|----------------------|---------|------------------------|---------|
| • ABS (after 3 days) | 28 N/cm | • Steel (after 3 days) | 35 N/cm |
|----------------------|---------|------------------------|---------|

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## Product Information

### Additional Information

PV 24 = Blue siliconised HDPE filmic liner

PV 25 = White siliconised PE-coated paper liner

## Disclaimer

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