



# tesa® ACX<sup>plus</sup> 7808 Black Line



## Product Information

800 µm double-sided acrylic foam tape

## Product Description

tesa® ACX<sup>plus</sup> 7808 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® ACX<sup>plus</sup> 7808 optimally absorbs and dissipates dynamic and static loads. This exceptional capability enables tesa® ACX<sup>plus</sup> 7808 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

- |                    |                     |                    |                       |
|--------------------|---------------------|--------------------|-----------------------|
| • Total thickness  | 800 µm<br>31.5 mils | • Type of adhesive | modified acrylic      |
| • Color            | deep black          | • Type of liner    | PE/PP protection film |
| • Backing material | foamed acrylic      |                    |                       |

## Properties/Performance Values

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

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## Product Information

### Adhesion to Values

• ABS (after 3 days)	22 N/cm 201 oz/in	• Steel (after 3 days)	26 N/cm 237.5 oz/in
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### Additional Information

PV 25 = White siliconised PE-coated paper liner.

PV 29 = Blue heat sealable and adhesive tabable film liner.

Adhesion data are based on PV25 liner.

## Disclaimer

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