



# 6804

## Preliminary

### Product Information

ACX<sup>plus</sup> Black Line 400µm

### Product Description

tesa® ACX<sup>plus</sup> 6804 is a deep black acrylic foam tape for exterior attachment parts.

The visco-elastic, medium density acrylic foam core of tesa® ACX<sup>plus</sup> 6804 optimally absorbs and dissipates dynamic and static loads. This exceptional capability enables tesa® ACX<sup>plus</sup> 6804 to compensate for extreme physical stress as 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
- Superior wetting even of rough surfaces to ensure a very high initial and ultimate adhesion
- 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

### Product Features

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- High humidity and UV resistance
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### Applications

Permanent exterior mounting of

- Inlay mounting into door sill trim
- Emblems
- Decorative trims and body side moldings
- Windscreen weather strips
- Locator pins



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### 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 | 400 µm     |
| • Type of adhesive | tackified acrylic | • Color           | deep black |

### Properties/Performance Values

- |                          |           |                       |           |
|--------------------------|-----------|-----------------------|-----------|
| • Ageing resistance (UV) | very good | • Humidity resistance | very good |
|--------------------------|-----------|-----------------------|-----------|

### Adhesion to Values

- |                   |         |                        |         |
|-------------------|---------|------------------------|---------|
| • Steel (initial) | 12 N/cm | • Steel (after 3 days) | 22 N/cm |
|-------------------|---------|------------------------|---------|

### Additional Information

PV 24 = Blue siliconised HDPE filmic liner

PV 25 = White siliconised PE-coated paper liner

### Disclaimer

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