productinformation

tesa® ACX^{plus} 6808

ACX^{plus} Black Line 800μm

tesa® ACX^{plus} 6808 is a deep black acrylic foam tape for exterior attachment parts.

The visco-elastic, medium density acrylic foam core of tesa® ACX^{plus} 6808 optimally absorbs and dissipates dynamic and static loads. This exceptional capability enables tesa® ACX^{plus} 6808 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

Main Application

Permanent exterior mounting of

- Emblems
- Decorative trims and body side moldings
- Spoilers
- Antennas
- Pillar appliques

Technical Data

| Backing material | foamed acrylic | Type of adhesive | tackified acrylic |
|------------------|----------------|---------------------|-------------------|
| Color | deep black | Elongation at break | 600 % |
| Total thickness | 800 μm | | |

Adhesion to

| | Steel (initial) | 18.0 N/cm |) - | Steel (after 3 days) | 30.0 N/cm |
|--|-----------------|-----------|------------|----------------------|-----------|
|--|-----------------|-----------|------------|----------------------|-----------|

Properties

| | Ageing resistance (UV) | • • • • | • | L-jig | • • • • |
|---|------------------------|---------|---|---------|---------|
| • | Humidity resistance | ••• | • | T-block | ••• |

Evaluation across relevant tesa® assortment: ••• very good ••• good •• medium • lov

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For latest information on this product please visit http://l.tesa.com/?ip=06808

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Additional Information

PV 24 = Blue siliconised HDPE filmic liner PV 25 = White siliconised PE-coated paper liner