

7808 Black Line

Product Information

tesa® ACX^{plus} Black Line 800μm

Product Description

tesa® ACX^{plus} 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^{plus} 7808 optimally absorbs and dissipates dynamic and static loads. This exceptional capability enables tesa® ACX^{plus} 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

Product Features

- · Deep black color for enhanced appearance and design flexibility
- Excellent cold shock performance
- · High humidity and UV resistance
- · Superior push out resistance also at high temperatures
- PFAS / PFOS free Product
- · Closed cell acrylic foam core
- · Viscoelastic acrylic foam core to compensate for thermal elongation differences of bonded parts

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.





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Product Information

Product Construction

Backing material foamed acrylic Total thickness 800 μm
Type of adhesive modified acrylic Colour deep black
Type of liner PE/PP protection film

Properties/Performance Values

Elongation at break
Ageing resistance (UV)
Humidity resistance very good

Adhesion to Values

ABS (after 3 days)
22 N/cm
Steel (after 3 days)
26 N/cm

Additional Information

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

Disclaimer

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