## 7808

## Black Line

Product Information

tesa ${ }^{\circledR}$ ACX ${ }^{\text {plus }}$ Black Line $800 \mu \mathrm{~m}$

## Product Description

tesa ${ }^{\circledR}$ ACX ${ }^{\text {plus }} 7808$ 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 ${ }^{\circledR}$ ACX ${ }^{\text {plus }} 7808$ optimally absorbs and dissipates dynamic and static loads. This exceptional capability enables tesa ${ }^{\circledR}$ ACX ${ }^{\text {plus }} 7808$ 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
- Type of adhesive
- Type of liner
foamed acrylic
modified acrylic
PE/PP protection film


## Properties/Performance Values

| - Elongation at break | $1400 \%$ |  |  |
| :--- | :--- | :--- | :--- |
| - Ageing resistance (UV) | very good |  | very good |
| Adhesion to Values |  |  |  |
| - ABS (after 3 days) | $22 \mathrm{~N} / \mathrm{cm}$ | - Steel (after 3 days) | $26 \mathrm{~N} / \mathrm{cm}$ |

## Additional Information

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

## Disclaimer

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