



# tesa® ACXplus 7808 Black Line



## Product Information

800 µm/31.5 mils 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 viscoelastic, 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.

## Product Features

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

## 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

• Backing	foamed acrylic	• Total thickness	800 µm
• Type of adhesive	modified acrylic		31.5 mils
• Type of liner	PE/PP protection film	• Color	deep black

## Properties/Performance Values

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

For latest information on this product please visit <http://l.tesa.com/?ip=07808>



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## Product Information

### Adhesion to Values

• ABS (after 14 days)	22 N/cm 201 oz/in	• Steel (after 14 days)	26 N/cm 237.5 oz/in
• ABS (after 3 days)	22 N/cm 201 oz/in	• Steel (after 3 days)	26 N/cm 237.5 oz/in
• Steel (initial)	16 N/cm 146.2 oz/in		

### Additional Information

PV 25 = White siliconized 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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