



# tesa<sup>®</sup> ACXplus 7808 Black Line



## Product Information

800 µm/31.5 mils double-sided acrylic foam tape

## Product Description

tesa<sup>®</sup> 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<sup>®</sup> ACX<sup>plus</sup> 7808 optimally absorbs and dissipates dynamic and static loads. This exceptional capability enables tesa<sup>®</sup> 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>



# tesa<sup>®</sup> ACXplus 7808 Black Line

## Product Information

### Adhesion to Values

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

tesa<sup>®</sup> products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa<sup>®</sup> product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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