

tesa[®] ACXplus 77408

Product Information

0.8mm black double-side acrylic foam tape

Product Description

tesa[®] ACX^{plus} 77408 Black Base Line is a deep black double-sided acrylic foam tape designed for automotive attachment parts in automotive. Its viscoelastic acrylic foam core achieves reliable and high bonding performance on a variety of substrates, and it can withstand changing environmental conditions throughout the lifetime of a vehicle.

Also available in 0.5mm thickness.

Product Features

- Viscoelastic acrylic foam core to compensate for different thermal elongation of bonded parts
- Good dynamic and static shear resistance over a wide temperature range
- Good gap filling performance
- Good humidity and UV resistance
- Good converting properties

Application Fields

tesa[®] ACX^{plus} 77408 Black Base Line is suitable for a wide range of permanent exterior mounting applications like:

- Mirror mounting

tesa[®] ACX^{plus} 77408 Black Base Line is highly recommended on all kinds plastic-to-plastic mounting with surface treatment (such as: primer; plasma...) for decorative parts like:

- Emblem
- Door fender
- All kinds of accessories on bump (such as: Antennas holder, seals)
- Pillar

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 material | foamed acrylic | • Total thickness | 800 µm |
| • Type of adhesive | modified acrylic | • Colour | deep black |
| • Type of liner | PE | | |

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Product Information

Properties/Performance Values

| | | | |
|--------------------------|-----------|-----------|------|
| • Ageing resistance (UV) | very good | • L-jig | good |
| • Cold-shock resistance | very good | • T-block | good |
| • Humidity resistance | very good | | |

Adhesion to Values

| | | | |
|-------------------|---------|------------------------|---------|
| • Steel (initial) | 18 N/cm | • Steel (after 3 days) | 30 N/cm |
|-------------------|---------|------------------------|---------|

Additional Information

PV 38 = Translucent blue PE liner

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=77408>