

# 77210 Base Line

## **Product Information**

1.0 mm double-sided acrylic foam tape

# **Product Description**

tesa® ACX<sup>plus</sup> 77210 is a single layer acrylic foam tape designed for automotive attachment parts. 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 0.4mm, 0.6mm, 0.8mm and 1.2mm thickness.

#### Main Features

- · Viscoelastic acrylic foam core compensates stress caused by different thermal elongation of bonded parts
- · Good dynamic and static shear resistance over a wide temperature range
- · PFAS / PFOS free Product
- High UV resistance
- · Good converting properties.

## **Application Fields**

tesa® ACX<sup>plus</sup> 77210 is suitable for permanent exterior mounting applications like:

- Emblems
- Antennas
- Window Seal

To ensure the highest performance possible, our aim is to fully understand your application in order to provide the right product recommendation.

# 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	1000 μm
•	Type of adhesive	pure acrylic	•	Color	gray
•	Type of liner	PE			

#### **Properties/Performance Values**

•	Ageing resistance (UV)	very good	•	Temperature range	-40 to 80 °C
•	Humidity resistance	good			



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#### Adhesion to Values

ABS (after 3 days)
10 N/cm
Steel (after 3 days)
24 N/cm

#### **Additional Information**

• Liner: PV31 = White siliconized HDPE film liner, works with tesa® 50699/50099 PSA tabbing tapes

### Disclaimer

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