

7078 Product Information



2,000 μ m Double Sided Acrylic Foam Tape High Resistance

Product Description

tesa[®] ACX^{plus} 7078 is a deep black acrylic foam tape, consisting of a high-performance acrylic adhesive system. The tape's unique components enable a combination of an excellent temperature resistance of up to 220°C for short periods of time, with an outstanding cold-shock resistance of up to -40°C. The double sided foam tape is resistant to ageing, UV light, chemicals and softeners. tesa[®] ACX^{plus} 7078 is designed for demanding outdoor bonding applications especially in combination with tesa[®] Adhesion Promoters. The viscoelastic, foamed acrylic core compensates for different thermal elongation rates of bonded parts, offers great conformability to irregular surfaces as well as superior bonding strength.

Product Features

- Outstanding cold shock performance down to -40 °C
- In combination with out adhesion promoters a secure and reliable bond in outdoor conditions

Applications

- tesa® ACX^{plus} 7078 is used for various highly demanding bonding and reinforcing applications in a range of industries such as:
- Elevator construction industry
- Transportation and automotive industry
- Production equipment industry
- Ideal for use with tesa® Adhesion Promoters

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Applications

,	Backing
,	Type of adhesive

- foamed acrylic pure acrylic
- Total thicknessColor

2000 µm black

- Adhesion to Values
- Steel (after 3 days) 37 N/cm

Additional Information

PV 22 = White PE coated paper liner tesa® ACX^{plus} branded PV 24 = Blue filmic liner



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Disclaimer

tesa[®] 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[®] 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.



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