# tesa® ACXplus 7078

## Product Information

2000 µm double-sided acrylic foam tape

### Product Description

The tesa® ACX$^{plus}$ 707x series is suitable for a wide range of bonding applications. For powerful long-lasting bonds, even on material with different surface characteristics. The viscoelastic core compensates thermal elongations of bonded components during the life cycle of the final product, with temperature ranges from -20 °C to 80 °C. tesa® ACX$^{plus}$ 707x series is a high-performance acrylic foam tape for permanent indoor and outdoor mounting applications.

### Product Features

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

### Application Fields

Exemplary mounting applications in different industries (e.g. windows & doors, elevator, transportation, appliances, interior fit-out) include:

- Reinforcement Bars / Stiffener Bars
- Muntin Bars
- Flush Design
- Interior Cladding
- DryGlazing
- Deco Glass Mounting

## 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 | 2000 µm |
| • Type of adhesive | pure acrylic | • Color | black |

### Adhesion to Values

| | |
|---|---|
| • Steel (after 3 days) | 37 N/cm |

### Additional Information

For more technical data please click on the following link to open our technical information sheet:

https://www.tesa.com/ACX$^{plus}$/TI-sheet

**For latest information on this product please visit http://l.tesa.com/?ip=07078**

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## Product Information

### Additional Information

To ensure the highest performance possible, our aim is to fully understand the application (including the substrates involved) to provide the best product recommendation. Please note for outdoor applications we recommend using tesa® Adhesion Promoter as a surface pre-treatment. It leads to a significant improvement in adhesion levels, avoids moisture infiltration, and promotes long-term resistance against harsh environmental factors.

Liner options:

- PV22: White paper liner - branded
- PV24: Blue film liner - unbranded

Certificates:

- tesa® ACX$^{plus}$ 7078 is recognized according to UL Standard 746C. UL File QOQW2.E309290
- tesa® ACX$^{plus}$ 7078 is recognized according to UL Standard 879. UL File UYMR2.E479260
- ift Rosenheim: DI 02/1-2 2009-03 compatibility of tesa® ACX$^{plus}$ and PVB foil (laminated safety glass)
- ift Rosenheim: Conformity to ift-Guideline VE-08/1
- MFPA: Classified according to DIN EN 13501-1:2010
- CSTB: Static shear and static tensile load creep measurement according to ETAG002
- Falcao Bauer: Full part wind load test regarding ABNT NBR 10821-3/11
- DICTUC: AAMA 501.6-09 Earthquake test
- James Cook University: AS 4040.2/3, AS 4040.3 Cyclone Testing
- SNAS: Tested in accordance with STN EN ISO 6892-1
- Qualified for a credit according to LEED

## 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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