

Technical Product Data Sheet

tesa®ACXplus 7054

tesa® ACXplus 7054 is a highly transparent acrylic adhesive tape whichis especially suitable for structural and permanent bonding of glass or transparent plastics. Different thermal expansions of the materials to be bonded are very well compensated by the viscoelastic acrylate core. The product has a high initial and final adhesive strength.

Nominal Values

Backing solid Acrylic

Adhesive Type Acrylic

Total Thickness 0,50 mm

Color Clear (00)

Liner | Silicone-free film

Adhesion to Steel 45,00 N/25 mm

Tensile Strength 90 N/cm²
Shear Strength 40 N/cm²

ear strength 40 M/CH

Static Shear 3 cm² / 72 h: 1250 g (23°C), 1000 g (70°C)

Temperature Resistance +200°C (short-term), +100°C (long-term)

Length 25 m, other lengths upon request

Width 6 mm, 9 mm, 12 mm, 19 mm, 880 mm, other widths upon request

Storage Life The material can be stored at room temperature for at least 12 months.

Effective 09 May 2025















DE-79227 Schallstadt



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Applications

- Permanent attachment of transparent and translucent materials
- Sign and display production
- Assembly of glass partitions
- Attachment of decorative glass panels

Benefits

• Different thermal expansions of the materials to be bonded are very well compensated by the viscoelastic acrylate core. The product has a high initial and final adhesive strength

Storage Conditions

The Rolls should be stored in their packaging protected from light and at a temperature between 19°C to 21°C, with a relative humidity of 50%. When using an adhesive tape stored below 19°C, it is advisable to keep the tape at room temperature for 24 hours to preserve its characteristics.

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We provide the technical data of our products to the best of our knowledge, but without obligation. Due to the wide range of material and environmental influences, we recommend a suitability test on original products prior to use. Please also note the







standard processing guidelines for adhesive tapes, which we will gladly send you upon request.