

tesa®ACXplus 7054

tesa® ACXplus 7054 is a highly transparent acrylic adhesive tape which is 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/cm ²
Shear Strength	40 N/cm ²
Static Shear	3 cm ² / 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

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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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