

# tesa® ACXplus 7058

ACXplus High Transparency 2000µm

## PRODUCT INFORMATION

### Product Description

tesa® ACXplus 7058 is a transparent acrylic core tape. It consists of a high-performance acrylic system and is primarily characterised by its Bonding Power, Stress Dissipation and its Temperature and Weather Resistance.

Due to the high transparency it is especially suitable for constructive bonding of transparent and translucent materials such as glass or acrylic.

The visco-elastic, solid acrylic core compensates different thermal elongation of bonded parts.

### Main Application

Bonding of transparent and translucent materials in the following Industries:

- Partition Walls
- Sign manufacturing
- Deco Glass Panels

### Technical Data

■ Backing material	solid acrylic	■ Elongation at break	1000 %
■ Colour	transparent	■ Temperature resistance long term	100 °C
■ Total thickness	2000 µm	■ Temperature resistance (20 min)	200 °C
■ Type of adhesive	pure acrylic		

### Adhesion to

■ Steel (initial)	19 N/cm	■ Steel (after 3 days)	29 N/cm
■ Aluminium (initial)	16 N/cm	■ Aluminium (after 3 days)	24 N/cm
■ Glass (initial)	20 N/cm	■ Glass (after 3 days)	28 N/cm
■ PMMA (initial)	15 N/cm	■ PMMA (after 3 days)	22 N/cm

### Properties

■ Tack	+	■ Softener resistance	o
■ Ageing resistance (UV)	++	■ Static shear resistance at 23°C	++
■ Humidity resistance	++	■ Static shear resistance at 70°C	+
■ Resistance to chemicals	++	■ T-block	+

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

### Additional Info

PV 24 = Blue filmic liner

tesa® ACXplus 7058 is recognised according to UL Standard 746C. UL File QOQW2.E309290

For latest information on this product please visit <http://l.tesa.com/?ip=07058>

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