

tesa® ACXplus 7055

ACXplus transparent 1000µm

PRODUCT INFORMATION

Product Description

tesa® 7055 is a transparent acrylic tape.

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

The viscoelastic, solid acrylic core compensates different thermal expansion rates of materials being bonded.

The product provides a high immediate tack and peel adhesion.

Technical Data

■ Backing material	solid acrylic	■ Thickness of tape	1000 µm
■ Colour	transparent	■ Type of adhesive	pure acrylic

Adhesion to

■ Steel (initial)	15.0 N/cm	■ Steel (after 3 days)	24.0 N/cm
■ Aluminium (initial)	13.0 N/cm	■ Aluminium (after 3 days)	24.0 N/cm
■ PMMA (initial)	13.0 N/cm	■ PMMA (after 3 days)	17.0 N/cm

Properties

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

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

Additional Info

PV 22 = White PE coated paper liner tesa® ACXplus branded
PV 24 = Blue filmic liner