

1000 %

220 °C

120 °C

# tesa® ACXplus 7078

ACXplus High Resistance 2000µm

PRODUCT INFORMATION

#### **Product Description**

tesa® ACXplus 7078 is a black acrylic foam tape.

Due to its unique components it combines a very good temperature resistance (220°C /20 min & 130°C / permanent) with an outstanding cold shock resistance (down to -40°C). It is designed for demanding outdoor bonding applications especially in combination with the tesa Adhesion Promoters.

Elongation at break

Temperature resistance (20 min)

Temperature resistance long term

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

The product provides a good immediate tack and peel adhesion.

#### **Technical Data**

 Backing material foamed acrylic

Colour black Thickness of tape 2000 µm

Type of adhesive pure acrylic

#### Adhesion to

Steel (initial) 16.0 N/cm Steel (after 3 days) 40.0 N/cm Aluminium (initial) 14.0 N/cm Aluminium (after 3 days) 32.0 N/cm

 Glass (initial) 24.0 N/cm Glass (after 3 days) 40.0 N/cm

**Properties** 

Tack 0 Static shear resistance at 23 °C

Resistance to chemicals Static shear resistance at 70 °C

Ageing resistance (UV) Softener resistance 0 Humidity resistance T-block ++

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

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