tesa® ACX^plus 7054

Product Information

500 µm double-sided acrylic core tape

Product Features

- Transparent acrylic core tape and ideal for bonding transparent / translucent substrates
- Offered with adhesive neutralized edges if required

Product Description

tesa® ACX^plus 705x series is a highly transparent acrylic core tape designed for bonds that achieve a seamless and optical clear finish. Translucent and transparent materials, such as glass or acrylic are easy to bond with tesa® ACX^plus 7054.

Application Fields

Exemplary mounting applications in different industries (e.g. extruder, appliances, interior fit-out, signage) include:

- Extruded profiles

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

• Backing material	solid acrylic	• Color	transparent
• Type of adhesive	pure acrylic	• Total thickness	500 µm

Properties/Performance Values

• Ageing resistance (UV)	very good	• Static shear resistance at 70°C	good
• Chemical resistance	very good	• Tack	good
• Humidity resistance	very good	• Temperature resistance long term	100 °C
• Softener resistance	medium	• Temperature resistance short term	200 °C

Adhesion to Values

• Steel (after 3 days)	18 N/cm

Additional Information

The product is recommended for indoor usage. For permanent outdoor applications with load-bearing requirements, our product offer is tesa® ACX^plus 707x series. To ensure the highest performance possible, our aim is to fully understand

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http://l.tesa.com/?ip=07054

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the application (including the substrates involved) to provide the best product recommendation. For more technical data please refer to our technical information sheet on tesa.com/ACX^{plus}.

Liner options:

- PV12: Transparent PET liner – unbranded
- PV26: White paper liner – unbranded
- PV28: Blue film liner – unbranded
- PV48: White film liner – branded

Certificates:

- Qualified for a credit according to LEED

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

For latest information on this product please visit
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