

# 7054

## High Transparency



### Product Information

500 µm/19.7 mils double-sided acrylic core tape

### Product Description

tesa® ACX<sup>plus</sup> 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<sup>plus</sup> 7054.

### Product Features

- Transparent acrylic core tape and ideal for bonding transparent / translucent substrates

### 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          | solid acrylic      | • Total thickness | 500 µm      |
| • Type of adhesive | pure acrylic       |                   | 19.7 mils   |
| • Type of liner    | silicone-free film | • Color           | transparent |

### Adhesion to Values

- |                        |             |
|------------------------|-------------|
| • Steel (after 3 days) | 18 N/cm     |
|                        | 164.5 oz/in |

### Additional Information

The product is recommended for indoor usage. For permanent outdoor applications with load-bearing requirements, our product offer is tesa® ACX<sup>plus</sup> 707x series. To ensure the highest performance possible, our aim is to fully understand 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<sup>plus</sup>](http://tesa.com/ACXplus).

Liner options:

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

Certificates:



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- tesa® ACX<sup>plus</sup> 7054 is recognized according to UL Standard 746C. UL File QOQW2.E309290
- tesa® ACX<sup>plus</sup> 7054 is recognized according to UL Standard 879. UL File UYMR2.E479260
- 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.