



tesa® ACXplus 70740

High Resistance

Product Information

ACX^{plus} High Resistance 3.900µm

Product Description

tesa® ACX^{plus} 70740 is a black acrylic foam tape. It consists of a high-performance acrylic system and due to its unique components it combines a very good temperature resistance with an outstanding cold shock resistance. It is designed for permanent bonding applications especially in combination with the tesa Adhesion Promoters. The visco-elastic, foamed acrylic core compensates different thermal elongation of bonded parts.

Product Features

- Due to its thickness ideal for gap filling requirements *Compensation of thermal elongation of different materials

Application Fields

Bonding of panels and decorative elements, mainly to overcome design-gaps.
Can be used for example in the following Industries:

- Doors
- Windows
- Transportation
- Production Equipment

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 | foamed acrylic | • Total thickness | 3900 µm |
| • Type of adhesive | pure acrylic | • Colour | black |

Properties/Performance Values

- | | | | |
|---|--------|--|--------|
| • Temperature resistance long term duration | 120 °C | • Temperature resistance short term duration | 220 °C |
|---|--------|--|--------|

Adhesion to Values

- | | |
|------------------------|---------|
| • Steel (after 3 days) | 38 N/cm |
|------------------------|---------|



tesa® ACXplus 70740

High Resistance

Product Information

Additional Information

PV 24 = Blue filmic liner

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 <http://l.tesa.com/?ip=70740>