



# tesa<sup>®</sup> 75810

## Product Information



100µm d/s Chemical resistant acrylic foam tape

## Product Description

tesa<sup>®</sup> 75810 is a double-sided black tape. It is equipped with a high shock absorbing and chemical resistant adhesive.

Special features:

- Thickness: 100µm
- Excellent chemical resistance
- Very high shock performance
- Good wettability
- High sealing ability with superior waterproof (IPX8)

## Product Features

- Thickness: 100µm
- Excellent chemical resistance
- Very high shock performance
- Good wettability
- High sealing ability with superior waterproof (IPX8)

## Application Fields

- Demanding touch panel, lens or screen mounting applications with high requirements for chemical and impact resistance
- Component mounting with high requirements for chemical and impact resistance
- Mounting of 3D or ultra slim bezel designs
- Mounting of waterproof designs

## 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	none	• Color	black
• Type of adhesive	acrylic	• Color of liner	transparent
• Type of liner	PET	• Thickness of liner	50 µm
• Total thickness	100 µm	• Weight of liner	72 g/m <sup>2</sup>

## Product Assortment

- Available thicknesses 50µm, 100µm, 150µm, 200µm

For latest information on this product please visit <http://l.tesa.com/?ip=75810>



# tesa<sup>®</sup> 75810

## Product Information

### Properties/Performance Values

- Ageing resistance (UV) very good

### Adhesion to Values

- |                     |           |                        |          |
|---------------------|-----------|------------------------|----------|
| • PC (initial)      | 8 N/cm    | • Steel (initial)      | 7.5 N/cm |
| • PC (after 3 days) | 13.5 N/cm | • Steel (after 3 days) | 8.5 N/cm |

## Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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=75810>