



# tesa<sup>®</sup> 75120

## Product Information



200µm d/s black flexible acrylic foam tape

## Product Description

tesa<sup>®</sup> 75120 is a double-sided black tape consisting of a high shock absorbing black acrylic foam.

## Product Features

- Thickness: 200µm
- Superior shock performance
- Good anti-repulsion properties to prevent lifting
- Very high bonding strength for wide temperature range
- Waterproofing
- Light blocking

## Application Fields

- Demanding screen and back cover mounting applications with high requirements for impact resistance
- Mounting of Displays and flexible OLED Displays
- Mounting of ultra slim bezel or curved 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

- |                    |                      |                      |             |
|--------------------|----------------------|----------------------|-------------|
| • Type of liner    | PET                  | • Color              | black       |
| • Weight of liner  | 105 g/m <sup>2</sup> | • Color of liner     | transparent |
| • Type of adhesive | modified acrylic     | • Thickness of liner | 75 µm       |
| • Total thickness  | 200 µm               |                      |             |

## Properties/Performance Values

- |                          |           |                                    |        |
|--------------------------|-----------|------------------------------------|--------|
| • Ageing resistance (UV) | very good | • Temperature resistance long term | 110 °C |
|--------------------------|-----------|------------------------------------|--------|

## Adhesion to Values

- |                            |           |                        |         |
|----------------------------|-----------|------------------------|---------|
| • Aluminium (initial)      | 12.5 N/cm | • PC (initial)         | 11 N/cm |
| • Aluminium (after 3 days) | 14.1 N/cm | • PC (after 3 days)    | 15 N/cm |
| • Glass (initial)          | 14.8 N/cm | • Steel (initial)      | 13 N/cm |
| • Glass (after 3 days)     | 14.9 N/cm | • Steel (after 3 days) | 15 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=75120>



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### Disclaimer

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