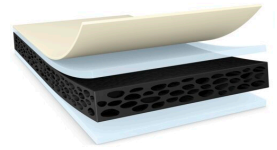




tesa® 66214

Product Information



200µm d/s black high shock PE foam tape

Product Description

tesa® 66214 is a black double-sided tape consisting of a shock absorbing PE-foam backing equipped with a novel shock resistance adhesive.

Product Features

- Outstanding shock performance
- Outstanding anti-repulsion properties to prevent lifting issue
- Superior push-out resistance
- Good rework ability
- Waterproofness

Application Fields

- Screen, back cover & touch panel mounting for smart phone, watch, tablet, touch laptop, etc
- Camera lens mounting and deco mounting
- Display bottom for phone device

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 | PE foam | • Total thickness | 200 µm |
| • Type of adhesive | modified acrylic | • Color | black |
| • Type of liner | PET film | • Thickness of liner | 50 µm |

Properties/Performance Values

- | | | | |
|-----------------------|----------|-----------------------------------|--------------|
| • Elongation at break | 190 % | • Static shear resistance at 23°C | very good |
| • Tensile strength | 9.3 N/cm | • Static shear resistance at 40°C | good, medium |

Adhesion to Values

- | | | | |
|-------------------------|-----------|-------------------------|-----------|
| • ABS (initial) | 8.1 N/cm | • PE (initial) | 5 N/cm |
| • ABS (after 14 days) | 9.9 N/cm | • PE (after 14 days) | 5.8 N/cm |
| • Glass (initial) | 12.3 N/cm | • PMMA (initial) | 12.7 N/cm |
| • Glass (after 14 days) | 13 N/cm | • PMMA (after 14 days) | 16 N/cm |
| • PC (initial) | 12.1 N/cm | • Steel (initial) | 11 N/cm |
| • PC (after 14 days) | 14.9 N/cm | • Steel (after 14 days) | 14 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=66214>



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Product Information

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