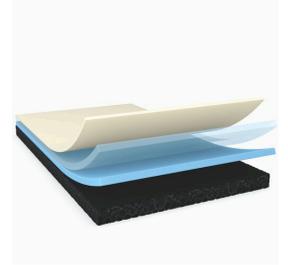




tesa® 66441

Product Information



470 µm s/s low Dk PU foam tape

Product Description

tesa® 66441 is a single sided black PU foam tape with PET reinforcement. It consists of a super soft and compressible PU foam combined with special adhesive.

Product Features

- All in one solution provided
- Very low compression rebound force at Z direction
- Quick rebounding
- Low Dk at different frequency
- High bonding performance on different substrates

Application Fields

- Low Dk property required application including FPC mounting
- Cushioning and gap filling mounting application

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 | PU foam | • Color | black |
| • Type of adhesive | synthetic rubber | • Color of liner | transparent |
| • Type of liner | PET | • Thickness of liner | 50 µm |
| • Total thickness | 470 µm | | |

Properties/Performance Values

- | | | | |
|-----------------------------------|--------------|-----------------------------------|--------------|
| • Static shear resistance at 23°C | good, medium | • Static shear resistance at 40°C | good, medium |
|-----------------------------------|--------------|-----------------------------------|--------------|

Adhesion to Values

- | | | | |
|----------------------|--------|-------------------------|--------|
| • PC (initial) | 8 N/cm | • Steel (initial) | 9 N/cm |
| • PC (after 14 days) | 9 N/cm | • Steel (after 14 days) | 9 N/cm |



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Product Information

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For latest information on this product please visit <http://l.tesa.com/?ip=66441>