



tesa[®] 4416

Product Information



Anti-slip floor protection film

Product Description

tesa[®] 4416 is an indoor surface protection tape especially developed for floors and other surfaces providing reliable protection against damage, abrasion, and dirt. It is made up of a white embossed PP backing and coated with a removable acrylic adhesive. The embossed backing provides good grip and reduces the risk for slipping especially in areas with safety concerns. The acrylic adhesive bonds well to various surfaces and does not leave residues after removal.

tesa[®] 4416 conforms to category R9 in accordance to DIN EN 16165 and to German technical regulation ASR A1.5.

Product Features

- Easy to apply and handle
- Bonds well to various surfaces
- Easy removal in one piece without leaving residues
- Robust and embossed backing
- Slip resistance R9 according to DIN EN 16165

Application Fields

- Floor protection during assembly in railway, marine, busses or other vehicles.
- Protection of production area floors providing reliable protection against dirt and abrasion.
- tesa[®] 4416 is suitable for indoor applications of up to 10 weeks.

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 | PP film | • Total thickness | 210 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|------------------|-----|
| • Elongation at break | 300 % | • Easy to remove | yes |
| • Tensile strength | 50 N/cm | • Solvent free | yes |

Adhesion to Values

- | | |
|---------|----------|
| • steel | 1.5 N/cm |
|---------|----------|



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Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04416>