



tesa® 58342

Product Information



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Product Description

is a 80µm single-sided red PET filmic tape.

The modified acrylic adhesive gives this product outstanding removability without residue while using for temporary protection on surface. The 75µm red PET film offers excellent electrical insulation property. The PET liner ensures it can be easily released and good converting ability.

Product Features

- Outstanding electrical insulation
- Very good removability without residue after application

Application Fields

- Electrical insulation with removability for temporary protection purpose.

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 | PET | • Total thickness | 80 µm |
| • Type of adhesive | modified acrylic | • Color | red |

Properties/Performance Values

- | | | | |
|--------------------------------|----------|--------------------------|--------------|
| • Tensile strength | 100 N/cm | • Easy to remove | yes |
| • Dielectric breakdown voltage | 12000 V | • Temperature resistance | good, medium |

Adhesion to Values

- | | | | |
|-----------------------|-----------|-------------------|-----------|
| • Aluminium (initial) | 0.08 N/cm | • Steel (initial) | 0.12 N/cm |
|-----------------------|-----------|-------------------|-----------|



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