

tesa® 58351

Product Information



tesa® 58351 is a 73 µm single-sided transparent PET filmic tape.

Product Description

The tackified acrylic adhesive gives this product a very good peel strength and outstanding anti-repulsion property. The 23um transparent PET filmic backing offers excellent electrical insulation property. The glassine liner ensures it can be easily released without adhesive residue. It can meet the strict automotive environmental and long-term durability requirement.

Application Fields

· Electrical insulation with anti-repulsion property

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 | PET | • | Total thickness | 73 μm |
|---|------------------|-------------------|---|-----------------|---------------------|
| • | Type of adhesive | tackified acrylic | • | Colour of liner | white/red logo |
| • | Type of liner | glassine | • | Weight of liner | 69 g/m ² |

Properties/Performance Values

| • | Dielectric breakdown voltage | 6.5 V | Humidity resistance | verv aood |
|---|------------------------------|-------|---|-----------|

Adhesion to Values

| • | Aluminium (initial) | 4.5 N/cm | • | PC (after 14 days) | 6 N/cm |
|---|---------------------------|----------|---|-----------------------|----------|
| • | Aluminium (after 14 days) | 6.3 N/cm | • | Steel (initial) | 5 N/cm |
| • | PC (initial) | 3.3 N/cm | • | Steel (after 14 days) | 7.9 N/cm |



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