

tesa® 50204

180 µm tackified acrylic adhesive with hand-tearable PE backing for cable mounting applications in automotive interiors



Product Description

tesa® 50204 is a hand-tearable PE filmic tape with a high performance acrylic adhesive and a thickness of 180 µm for applications in automotive interiors. Due to its low VOC property it is particularly designed to meet automotive interior requirements.

tesa® 50204 is especially designed for cable mounting on different kinds of automotive interior components.

Application Fields:

• tesa® 50204 is suitable for quick and secure fixation of flat and round cables to headliners via straight tape stripes.

Product Features:

- Excellent shear and peel resistance
- Low VOC (according to GB 27630) – no critical substances detectable
- Suitable for common irregular, rough, and critical surfaces
- Low and stable unwind force
- Suitable for automatic tape dispensers
- Linerless

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 **PE**

Type of adhesive **tackified acrylic**

Colour **blue-translucent**

Total thickness **180 µm**

Properties/Performance Values

Elongation at break **28 %**

Tensile strength **17.5 N/cm**

Hand tearability **very good**

Low VOC **good**

Additional Info

tesa's automation and application department provides customized equipment and self-designed application tools to enhance productivity.

Adhesion values to:

- PET
- PET fleece surface
- PET fleece Headliner A
- are not part of the product specification

