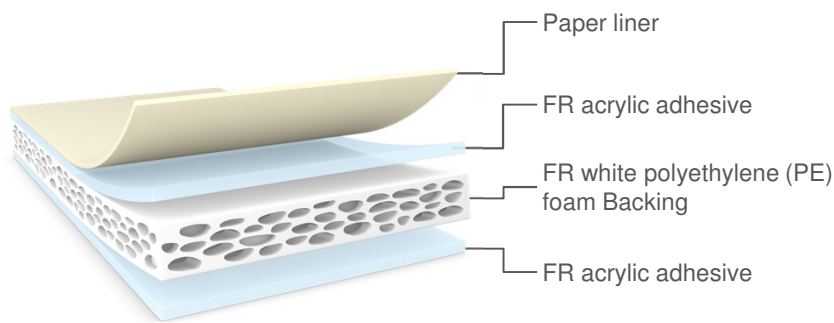




tesa® 45001

# FLAME RETARDANT FOAM TAPE

Introducing tesa® flame retardant foam tape for mounting applications with demanding requirements on fire protection.



We understand customer needs. That's why we developed tesa® 45001. The product is an allrounder when it comes to strong and long term reliable bonding on varying surfaces. A REACH and ROHS conform product design ensures that current and future requirements under sustainability aspects are met. The product's flame retardant properties ensure safety in many demanding applications.

### Advantages

- Weight savings due to specific weight being only 25% compared to FR acrylic foam tapes
- Strong reliable bonding
- Works on a variety of different materials
- Acrylic adhesive ensures stable and long term resistant performance
- High conformability to match irregular surfaces
- Excellent damping properties and shock resistance
- Flame retardant and certified to FAR 25.853(a) app. F part1, (a) (1) ii
- UL 94 approval
- Sustainable state-of-art design, free of halogens and antimony-trioxide (REACH and ROHS-conformity)

### Technical Data

• Color	white	• Peel adhesion on steel	22,0 N/cm
• Thickness without liner	1.000 µm	• Peel adhesion on aluminium	21,7 N/cm
• Weight	180 g/m <sup>2</sup>	• Peel adhesion on PE	5,4 N/cm

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data mentioned above are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. The user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.