tesa® 58420

Product Information

Highly ageing-resistant backboard splicing tape

Product Description

tesa® 58420 is a transparent PET-based filmic tape with a modified acrylic adhesive. It is highly ageing resistant even under extreme ambient conditions such as high or low temperature or high humidity. tesa® 58420 exhibits excellent initial tack and final adhesion especially on rough surfaces such as MDF or HDF.

Resistance to tear propagation in longitudinal direction is essential for backboard splicing applications. The PET backing redirects any tear into cross direction and thereby ensures a stable splice while being thin and conformable.

tesa® 58420 is well suited for the use in automated applicators and is available in long length rolls.

Application Fields

Splicing for backboards in the furniture industry, e.g. backboards for

- kitchen cabinets
- wardrobes
- cupboards
- shelves

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 film	• Total thickness	105 µm
• Type of adhesive	tackified acrylic	• Color	transparent

Properties/Performance Values

• Elongation at break	200 %	• Tensile strength	81 N/cm

Adhesion to Values

• Steel	8.5 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=58420

tesa® 58420

Product Information

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless 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. Therefore, 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.

For latest information on this product please visit http://l.tesa.com/?ip=58420