



tesa® 4441

Product Information



Repulpable Single-Sided Tape

Product Description

tesa® 4441 is a single-sided repulpable tape without liner consisting of a slightly creped paper and a modified water soluble acrylic adhesive.

Colors: Light Blue, White

Product Features

- Very good stretching properties
- High shear strength
- Very good adhesion values on coated and uncoated paper
- Good repulpability over full pH-range (pH3 –pH9)
- Very high tack properties
- Paper from well-managed certified forests and other controlled sources

Application Fields

tesa® 4441 is a versatile product that can be used on most paper grades. It is particularly suitable for:

- End tabbing applications
- General purpose applications

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 | slightly-creped paper | • Total thickness | 140 µm |
| • Type of adhesive | repulpable tackified acrylic | • Thickness of tape | 140 µm |
| • Type of liner | none | | |

Properties/Performance Values

- | | | | |
|---------------------------|---------|--------------------------------|---------|
| • Elongation at break | 11 % | • Tack | good |
| • Tensile strength | 75 N/cm | • Tensile strength (crosswise) | 36 N/cm |
| • Static shear resistance | good | | |

For latest information on this product please visit <http://l.tesa.com/?ip=04441>



tesa® 4441

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=04441>