



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 | • Type of liner | none |
| • Type of adhesive | repulpable tackified acrylic | • Total thickness | 140 µm |

Properties/Performance Values

- | | | | |
|-----------------------------------|-----------|--------------------------------|---------|
| • Elongation at break | 11 % | • Static shear resistance | good |
| • Tensile strength | 75 N/cm | • Tack | good |
| • Shelf life time (packed) < 25°C | 12 months | • Tensile strength (crosswise) | 36 N/cm |

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



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