



tesa® 53000 PV10



Product Information

tesa® 53000US Premium Strapping tape

Product Description

tesa® 53000 is a high performing strapping tape with a strong tensilized polypropylene backing and rubber adhesive specially designed for low surface energy surfaces commonly found in the appliance industry. This adhesive system provides a secure bond while removing cleanly from various surfaces without adhesive residue or delamination. The mono-oriented polypropylene backing exhibits high tensile strength and low elongation. With effortless dispensing, our tape accommodates both manual and automatic operations.

Product Features

- solvent-free adhesive
- low elongation
- good workability
- premium tensile strength

Application Fields

- Heavy-duty fixation of appliance parts
- Holding and securing of peripherals
- High-performance surface protection
- Residue-free removability from a variety of different surfaces without discoloration

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 | TPP | • Total thickness | 125 µm |
| • Type of adhesive | synthetic rubber | • Color | blue |

Properties/Performance Values

- | | | | |
|-----------------------|--------------------------|----------------|-----|
| • Elongation at break | 35 % | • Solvent free | yes |
| • Tensile strength | 320 N/cm
182.7 lbs/in | | |

Adhesion to Values

- | | |
|---------|------------------------|
| • Steel | 6.5 N/cm
59.4 oz/in |
|---------|------------------------|

For latest information on this product please visit <http://l.tesa.com/?ip=53000>



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