

tesa® 53300 PV10

Product Information

tesa® 53300US Medium Duty Strapping Tape

Product Description

tesa® 53300 is a medium duty strapping tape with a high-performance tensilized polypropylene backing and rubber adhesive system 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 showcases outstanding tensile strength and minimal elongation, ensuring utmost durability and reliability. With effortless dispensing, our tape accommodates both manual and automatic operations.

Product Features

- · solvent-free adhesive
- · low elongation
- · good workability
- · elevated tensile strength

Application Fields

- · Holding 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
Type of adhesive
Type of adhesive
Total thickness
4.5 mils
Color
Color

Product Assortment

Available colors blue, gray

Properties/Performance Values

Elongation at break
Solvent free

• Tensile strength 285 N/cm

162.7 lbs/in



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Product Information

Adhesion to Values

Steel

6.5 N/cm 59.4 oz/in

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.

