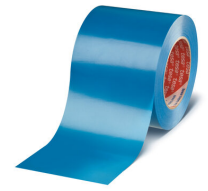# tesa® 53000 PV1

Product Information

High strength tape for low energy surfaces

Product Description

tesa® 53000PV1 combines a revolutionary new backing, with a high-performance synthetic rubber adhesive system, specially designed for low energy surfaces.
The heavy duty TPP (tensilized polypropylene) backing is specially oriented to provide high tensile strength in a thinner backing than traditional TPP tapes. In addition, the orientation is such that the elongation is dramatically reduced, up to half of that of traditional TPP tapes.

The synthetic rubber adhesive system provides a secure bond to difficult surfaces, yet removes clean off the surface, without adhesive residue, and filament delamination -a common problem of filament tapes.

Application Fields

- Temporary holding of appliance parts
- Temporary holding on powder coated surfaces

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   MOPP
- Type of adhesive   synthetic rubber

- Total thickness   127 µm

Properties/Performance Values

- Elongation at break   18 %
- Tensile strength   300 N/cm

- No discoloration   yes
- Residue-free removability   yes

Adhesion to Values

- Steel   7 N/cm

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

tesa® 53000
PV1

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=53000