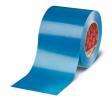# tesa® 53000 PV1

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	• Total thickness	127 µm
•	Type of adhesive	synthetic rubber		

Properties/Performance Values

•	Elongation at break	18 %	• No discoloration	yes
•	Tensile strength	300 N/cm	• 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

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