

IPT ST 4516 Cloth Tape*Technical Data Sheet*

IPT (ST) 4516 is a high quality PET cloth tape. This tape exhibits excellent mechanical and chemical resistance. Thanks to high temperature stability and strong acrylic adhesive can be widely use in automotive and electrical industry.

TECHNICAL SPECIFICATION	
Total Thickness [mm]	0,18 ±0,03
Adhesion to steel [N/cm]	>1,5
Adhesion to backing [N/cm]	>1,5
Tensile Strength [N/cm]	65
Elongation at Break [%]	>10
Adhesive	Acrylic
Backing	PET Cloth
Colour	Black
Unwind force [N/cm]	2~6
Temperature resistance [°C]	-40 ~ + 125
Abrasion resistance [cycles]	100-499
Shelf life (20-30°C; max. 65% RH)	12 months
SIZE	
Width	9mm; 19mm; 25mm
Length	25m

Application:

Cable harnessing in automotive and electrical industries.

Last Review: 12.06.2024

The above technical information is presented based on the average laboratory tests and can not be used as binding technical data for design purposes, they should not be used as a basis for granting the guarantee. The user is fully responsible for the decision to use the product and for its installation. Before using it is recommended to analyse the product features considering the type of combined materials, the state of its surface and application conditions.

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