

Technical Data Sheet

PET453SI

Polyester Tapes

Description

The PET453SI is a 25 mil polyester tape that has a good performance in masking various shapes of parts. It has a high temperature resistance and leaves no residue after peeling off.



Applications

Powder coating
Masking applications

Carrier and Adhesive

Polyester film carrier
Silicone adhesive

Technical Details

PROPERTIES	VALUE
Thickness (Backing)	25 micron
Thickness (Adhesive)	30 micron
Thickness (Total)	55 micron
Adhesion to steel	2,4 - 2,7 N/cm
Tensile strength	70 N/cm
Elongation at break	30 %
Electrolyt Corrosion factor	1.0
Temperature resistance	180°C up to 204°C

Storage : Clean and dry in a well ventilated area, preferably at a temperature between 15°C and 25°C.

Disclaimer : The above information is given in good faith, but the user should insure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. ATS All Tape Supplies cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications.