

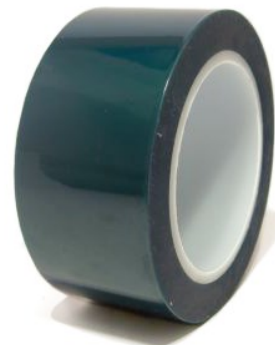
## Technical Data Sheet

### PET456SI

### Polyester Tapes

#### Description

This Silicone Coated tape has good performance in masking various shapes of parts in high temperature and no residue after peeling off.



#### Applications

Powder coating  
E-coating  
Anodizing

#### Carrier and Adhesive

Polyester film carrier  
Silicone adhesive  
75 micron fluoride release film

#### Technical Details

PROPERTIES	VALUE	TEST METHOD
Thickness (Backing)	50 micron	ASTM D-3652 ± 1 micron
Thickness (Adhesive)	35 micron	ASTM D-3652 ± 2 micron
Thickness (Total)	85 micron	ASTM D-3652 ± 2 micron
Tensile Strength	≥150 N/25mm	ASTM D-3759
Adhesion to steel	9,5 ~ 12,5 N/mm	ASTM D-3330
Temperature resistance	204°C for 30 min	

**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.*