

DATASHEET: TGS (PTS220) Polyester Tape groen 204°C

OMSCHRIJVING:

This powder coating masking tape is designed for clean, reliable performance.

Excellent strength and tack.

The tape offers fine line definition without bleeding, clean removal with no adhesive residue, and temperature resistance up to 218°C.

Available in green, any width from 1mm to 1000mm.

TECNICAL DATA:

VALUE

Backing	Polyester
Backing Thickness	2 Mil
Adhesive	Crosslinked Silicone
Adhesive Thickness	1.5 Mil
Total Thickness	3.5 Mil
Color of Adhesive	Green

PERFORMANCE:

Breaking Strength	8.9 kg/cm
Elongation	90%
Adhesion to Steel	0.39 kg/cm
Dielectric Strength	6500 Volts
Temperature Range	-51°C to 218°C

HANGON ADVISE:

Same tape as TG, but slightly different.

A tape used for powder coating.

BONDING INFORMATION:

For maximum adhesion, bonding surfaces should be clean, dry and free from grease and oils.

The firmer the application pressure and the greater the contact area, the stronger the bond.

Bond strengths will increase as a function of time as the adhesive continues to wet out the bonding surfaces.

Ultimate adhesion can be obtained immediately by the application of heat (adhesive line = 93°C) and pressure.