



6262 Katella Avenue
Cypress, CA 90630, USA
Tel: 714 548-3999
Fax: 714 548-3991
www.Shercon.com

PC21 Green Tape

Specification

Description	Value	ASTM Test Method
Film thickness	2.0 Mil (0.05 mm)	D-3652
Adhesive thickness	1.5 Mil (0.04 mm)	D-3652
Total thickness	3.5 Mil (0.09 mm)	D-3652
Color	Green	
Adhesive	Crosslinked silicone	
Breaking strength	50lb / inch (8.9Kg / cm)	
Elongation at break	90%	D-3759
Adhesion to steel	35 oz / inch (0.4Kg / cm)	D-3330
Dielectric strength	6,500 Volts	
Dielectric constant	3.3 @ 1KHz @ 25°C	D-150
	3.3 @ 1MHz @ 25°C	D-150
Temperature range	-60°F to 400°F (-51°C to 204°C)	
Storage conditions	Keep in dry conditions	
Removability	Good to Excellent	
Shear strength	Very high, even at high temperatures	
Tack	Moderate to Excellent	
Humidity resistance	Very good	
UV resistance	Good	

General Description

PC21 is a high temperature film tape used to mask off areas that do not require coating. It has a silicone adhesive with excellent release properties that will not leave an adhesive residue.

Recommended for

Powder coating, E-coating, Anodizing.

Availability

Available in roll form in a range of imperial and metric widths. This tape is also available as pre-cut discs, rectangles, squares, and donuts. It is also available as die cut shapes.