



Product Specification

6525-08RD Preliminary

Taconic 6525-08RD is a plasma spray masking tape constructed from silicone coated fiberglass complete with silicone adhesive. The tape is a reliable maskant to protect against heat and abrasion associated with surface prep blasting, electric arc spray, combustion flame spray and plasma spray coating. The tape is designed to release cleanly from metal surfaces leaving no adhesive residue. This tape comes with a recyclable paper release liner. Maximum width is 41" wide.

Product Properties	Units	Value	Tolerance	Test Method
Adhesive Type		Silicone		
Substrate Type		LSR E-glass		
Substrate Thickness	inches	0.008		ASTM D3652
Adhesive Thickness	inches	0.003		ASTM D3652
Total Product Thickness	inches	0.011		ASTM D3652
Adhesive Strength	oz/in	40	Typical	ASTM D3330 Method A
Adhesive Shelf Life	Months	12	From DOM	
Operating Temperature	°Fahrenheit	-100° to +625° *		WI-IPD0041

Storage conditions for all Tapes: Temperature-23 C +/- 4 C (66.2F~80.6F) and Relative Humidity- 50% +/- 10%

*** Maximum Use Temperature is process specific and is dependent upon the amount of time at maximum temperature. Taconic recommends Customer testing prior to use.**

Typical values shown are from testing at date of manufacture and should not be used for specification limits.

Information contained in this document is based on our general experience and is given in good faith, but we are unable to accept responsibility in respect to factors which are outside our knowledge or control. All data is subject to change without notice.



#3083

Taconic Headquarters
Petersburgh, NY
www.4taconic.com
info@4taconic.com

Please contact us for samples or a quotation

Western US, Mexico & Central America
La Verne, CA
www.4taconic.com
info@4taconic.com

Canada
Mississauga, CAN
www.4taconic.com
info@4taconic.com



For queries in Europe please visit www.taconic-ipd.com or email info@taconic-ipd.com



L24/TL