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## ***Technical Data Sheet***

Product series                    **VRPT**  
Product description           **Red polyester plating tape**

### **General Description and Typical Applications**

Thin and conformable for application on curved and textured surfaces. Low stretch backing for machine applications. High temperature stability and good chemical resistance. Ideal for use in various electroplating applications where full stop off masking can be achieved with the greater level of adhesive. Also used in high flying splice, circuit plating an immersion coating / anodizing. Silicone adhesive.

### **Product Construction**

Color(s)                            **Red**  
Total thickness                 **4.0 mils**  
Backing thickness              **1.0 mil**  
Adhesive thickness            **3.0 mils**  
Adhesive type                  **Silicone**

### **Product Physical Characteristics**

Maximum temperature        **400°F**  
Minimum temperature        **Not available**  
Adhesion to steel              **35 oz./in.**  
Tensile strength                **30 lbs./in.**  
Elongation at break            **135%**  
Liner thickness (if applicable) **Not applicable**

### **Storage, Shelf Life and additional information**

Store under normal conditions of 60° to 80°F and 40 to 60% relative humidity  
For best performance, use this product within 12 months from date of sale

The technical information and other statements contained on this sheet are derived from vendor-supplied information. Viadon believes this information to be reliable, but the accuracy and completeness of such information is not guaranteed. Each user should make their own test to determine the products suitability for the intended purpose/application and shall assume all risks and liabilities in connection therewith.