Masking Compound FST 901

Two Component Silicone Polymer Compound

Introduction

Masking of complicated geometrical components becomes easy by using FST's new HVOF Masking Compound. It's a two component silicone compound intended for HVOF Thermal Spray Masking Applications.

Features & Benefits:

- Excellent resistance to cut through and grit blast abrasion
- Dough like consistency provides excellent molding/conforming properties
- Ideal for masking holes (threaded or standard), keyways, grooves, depressions etc.
- Excellent resistance to extreme conditions of Thermal Spray
- Releases cleanly from metal surfaces
- Rapid curing. Product attains full strength in 6 minutes.
- Solvent free silicone product.



FST 901 Two Component Silicone Polymer Compound

Applications

- Masks against: Grit blast, Flame Spray,
 Wire Arc Spray, Plasma Spray and HVOF (High Velocity Oxygen Fuel)
- Can mask as a plug, sleeve or specialty mask.

Properties

- 100% silicone (two parts including catalyst)
- Resistant to burning
- Conformable to virtually any dimension
- Putty should be mixed until consistent light blue color (roughly 50/50)
- Available in:
 - ½ Kg FST 901.000
 - 1 Kg FST 901.001
 - 2 Kg FST 901.002

Added value through know-how

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