

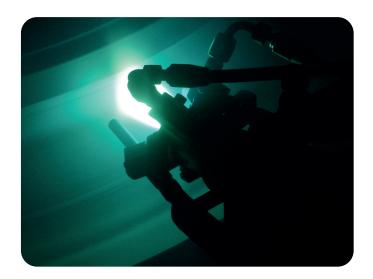
# **Thermal Spray**

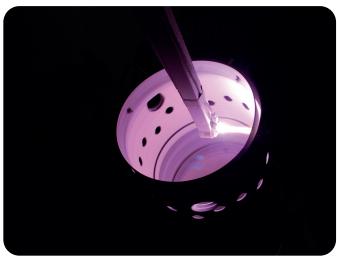
# Performance products for High Tech Masking solutions

Taconic is a world-class manufacturer of fabrics coated PTFE and Silicone, including **high performance thermal spray masking tapes, fabrics, and compounds**. The full range of masking materials are **designed to produce time and cost savings**. We are committed to active research and development to create maskants that resist higher heat and higher abrasion. Taconic's global presence allow us to respond accurately and quickly to challenging masking applications with customized solutions.

# **Abrasive Blasting Options**

Also known as a GRIT BLASTING. Important form of surface treatment required to clean part surfaces and to provide an etch to assist with the mechanical bond of thermal spray coating to the substrate. Grit Blasting is required prior to any thermal spray coating being applied.





How to SAVE TIME and MONEY and improve Masking efficiency with our Products.

- Strong mechanical behaviours
- Reusable masking
- Post coating properties



- Reduce time
- Reduce Tapes consumption
- Reduce overall spend
- Improve throughout
- Reduce Clean up
- Eliminate rework









## **Products Recommended:**

### **Tapes**

- 6605-07-HP: Basic single side glass cloth tape. Good choice for single layer secondary masking.
- 6525-08: Silicone rubber coated fiberglass and silicone adhesive.
- 6625-20: Double layered masking tape. Suitable where two layers of standard tapes are required. It can reduce masking times by 50%.

#### **Coated fabrics**

- 7322 W: Silicone coated on stronger fiberglass fabric. Ideal for primary and secondary masking.
- 7422 W: Heavy silicone coated fiberglass fabric suitable for large surfaces protection. More abrasive resistant and more suitable for primary masking.

### **Tac Mold Compounds**

Tac Mold A2023A/A2023B: 2-part silicone putty designed to withstand all forms of thermal Spray.
Putty is intended to assist with masking holes or complicated intricate surfaces.
In some Case is reusable.

# **Advantages**

- Surfaces free contamination
- High Abrasion resistance
- Flexibility and conformability
- Peel Adhesion
- Prevent bridging or cracking





Our European Sales Team is ready to serve your needs. Simply visit our website www.taconic-ipd.com for more information

ACONIC

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