



Plasma Powders & Systems, Inc. Masking Products 2019

This list is not a complete listing of masking products supplied by Plasma Powders. We stock many of the items below. Please contact us regarding your powder or any of your Thermal Spray related needs. Our friendly, knowledgeable staff is committed helping you succeed.

PPS Item	Short Description
SprayMask G-D	Our best selling compound. Used as a brush on material. Able to resist temperature of up to 550°F. Economical choice for low velocity wire and powder applications. Water-soluble and easily removed from surfaces.
HVMT Orange	Engineered for Gas Fuelled HVMT, this tape is well-suited for some of the most demanding thermal spray applications. Highly conformable for precision masking, it withstands extreme heat and abrasion and releases quickly and cleanly after use.
160 Fiberglass	Constructed with tightly woven, high-tensile uncoated glass cloth, and silicone adhesive, this tape is ideal for secondary masking. It is highly conformable and leaves no adhesive residue upon removal.
162 Fiberglass	Ideal as under wrap in demanding coating applications. This high temperature fiberglass cloth tape has silicon adhesive on both sides. Leave no residue upon removal.
170-10S & 20S Yellow	Standard thermal spray masking tape that withstands grit blast and thermal spray releases cleanly from metal surfaces. 170-20S offers double layer protection for added strength and resilience.
170-10S Red	Suited for plasma spray coatings and applications involving higher temperatures. This tape resist burning and scorching while leaving clean coatings line and no adhesive residue.
170-10S & 20S Green	A single layer of premium tape to withstand both grit blasting and spraying coatings with a single layer. 170-20S offer an another layer for more demanding job.
179 Multi-Layer	High temperature, abrasion resistant multi-ply tape made from silicone/glass layers and laminated to a heavy gauge aluminum foil.. The aluminum layer enhances conformability and produces clean edge lines.
190 Aluminum	Made with aluminum foil and fiberglass cloth laminate, this specialized tape offer dual masking protection. It is highly conformable, releases cleanly from metal surface and produces clean edge lines.
S/W 35 Fabric	Available in widths of 38", this reusable silicone coated glass fabric masking blanket is ideal for masking larger surfaces as a secondary masking material.
High Velocity Masking Compound (HVMC)	Highly effective for masking difficult openings, crevices, and contours. This compound can be used to form reusable masking plugs, caps, and moulds. HVMS stands up to all forms of thermal spray and surface treatment.