Thermal Spray Masking Compound

Solution® 103

Coating

• Appearance: Opaque yellow liquid with slight pine scent

• Shelf Life: Unlimited. Dried product can be reconstituted with water

• Excellent protection against spatter and undesired coating

• Unlimited Shelf Life
DESCRIPTION:
A paint-on masking solution for the protection of surfaces in most joining and coating applications. Should be used adjacent to the area being coated. Washes off with water.

Prevents adhesion of coating to adjacent surfaces during application of RotoTec®, Proxon® and MetaCeram® Micro-Flo® alloys.

TYPICAL APPLICATIONS:
Solution 103 is used to prevent the cohesion of particles from welding or spraying processes as well as acts as a stop-off agent in brazing efforts. The barrier formed with application is effective in reducing time and effort spent in cleaning and any undesirable effects spatter may have on the surrounding metal.

APPLICATION PARAMETERS:
1) Part should be cleaned of dirt or dust.
2) Mix thoroughly and apply Solution 103 with paint brush. Solution will dry to yellow, powdery layer and may change color upon heating.
3) Multiple layers may be used as necessary or desired; for best results applied layer should be solid and continuous.
4) Brush or wipe off when coating or welding is completed

* DO NOT apply or drip Solution 103 on areas where coating is desired! After coating is completed, wash or wire brush the masked areas to remove Solution 103 as well as unwanted coating particles.

YOUR RESOURCE FOR PROTECTION, REPAIR AND JOINING SOLUTIONS

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