



Ceramic Based Shield 400 ml (W508)

Silicone-free product ideal for professional use. This spray prevents the formation of corrosion, it protects against moisture and it prevents the fearsome bonding of welding slags.

CERAMIC BASED SHIELD - Anti-adhesive **nano-ceramic** based shield. It has a strong consistency, which forms a resistant shield that can attach to any metal surface. It also has excellent releasing action. It can withstand temperatures up to 1500°C/2732°F. It has good thermal conductivity and is thermic shock-resistant. It is suitable for temperatures above 800°C/1472°F. The product can be dispensed directly onto the welding torch.



Technical Specifications:

Barcode	EAN: 8034108896083
Quantity	400 ml
Box / Case	12 Pcs
Aspect	Tin-Plate can containing under pressure fluid
Color	colorless
Odour	Typical of solvent
Relative density	at 20°C 0,73 g/ml
Flash point	Und. 0° C extremely flammable
Pressure at 20°C	4/6 bar
Max temperature	Peaks of 1500°C
BET	6 m ² /g (dry residual)
Tap density	0,4-0,6 g/cm ³ (dry residual)
Granulometry D50	9 µm (D50) (dry residual)
Granulometry D97	45 µm (D97) (dry residual)

HOW TO USE Before applying clean the torch from existing slag and apply the product. Spray onto the mouth of the torch and the edges of the surface to be welded. Shake the bottle before use. Keep the aerosol 20-30 cm away from the surface and in vertical position. Do not spray an excessive amount of product.

MODALITY OF STORAGE

Before using: stock the product in a dry location and don't stock it with a temperature under 0°C and over 45°C, after the use, keep containers closed. In the original package, the product can be conserved for 24 months (warranty). The product doesn't expire.

After the first usage: conserve in a fresh and dry location, away from hot spring. Keep out of reach of children.

This information, even if reliable, must be considered only approximate. We are not responsible for the wrong use of the product, or the violation of any license. Before using, the users should verify the suitability of the product for its specific use.

BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT