



SPATTER RELEASE NO. 639 CERAMIC

Spanjaard Spatter Release #639 Ceramic is a dispersion of a premium ceramic compound in an air drying bonding resin. It provides high temperature lubrication and release properties when oils and greases cannot be used. The coating is non-toxic and non-staining.

Spanjaard Spatter Release #639 Ceramic provides a stable lubricating film at temperatures of -20°C to 350°C. The ceramic component will act as a dry lubricant up to 1000°C (or higher if air access is reduced).

APPLICATIONS

- High temperature lubricant and release agent.
- Reduces spatter build up on welding torches, nozzles and contact tips by preventing adhesion of weld spatter.
- Protects against spatter adhesion on welding jigs and fittings.
- Provides dry lubrication in dusty conditions.
- Prevents corrosion of metal surfaces
- As an anti-stick barrier during hot pressing operations.

TYPICAL PROPERTIES

Colour	Opaque White
Density, g/cm ³	
Operating Temp., °C	-20°C to 350°C

APPLICATION INSTRUCTIONS

1. Thoroughly clean and degrease the component to be treated.
2. Shake the aerosol can vigorously for one minute after the agitator balls are free. Apply a thin coat to dry surface from a distance of ± 30cm, using a uniform sweeping motion.
3. Touch dry in less than 2 minutes. Full cure is achieved at room temperature for 24 hours or at 200°C for one hour.
4. After use, invert the can and spray for 3 seconds to clear the nozzle.

HANDLING AND STORAGE

Extremely flammable aerosol. Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Keep away from heat / sparks / flames / hot surfaces. No Smoking. Do not pierce or bum, even when empty. Do not spray onto an open flame or any incandescent material. 87% by mass of the contents are flammable. Causes serious eye irritation. May cause an allergic skin reaction. May cause drowsiness or dizziness. Use only in well ventilated areas. Keep out of reach of children.



PACKAGING

400ml aerosol.

CP/mb/SpatterRelease 639 Ceramic (CDF) – June 2016