

SPATTER RELEASE #639 & #640 (NON-SILICONE)

An economical, non-silicone aerosol spray for control of weld spatter during welding operations when subsequent painting is required. Only a light **single** spray coat application is recommended for #639 which is water based. #640 is non-water based.

APPLICATIONS

Spanjaard Spatter Release #639 and #640 (Non-Silicone) provide a film that prevents adherence around the weld zone allowing any spatter to be brushed away easily. It also prevents weld spatter building-up in the nozzle of CO₂ gas shrouded welding guns. Spatter blocks the flow of gas permitting oxygen from the air to weaken the weld.

To prevent this, spray a single short spray into the shroud and over the nozzle of the welding gun. Should any spatter be left in the shroud after continuous welding, it can be very easily removed by simply tapping the gun and the spatter will drop out. Surfaces can be protected by a **single** light spray pass.

Note: For **Spanjaard Spatter Release #639** excessive spray onto the weld surface or drip from the weld wire will result in weld pinholes.

Spanjaard Spatter Release #639 and #640 (Non-Silicone) do not interfere with the subsequent paint adhesion qualities and are especially suitable for the automobile manufacturing industry. Silicone Anti-Spatter sprays may cause paint adhesion problems. (Silicone transfers easily by touch causing "fish eyes" upon painting).

SPANJAARD SPATTER RELEASE #639 and #640 COMPARISON:

	#639	#640
Environmentally Friendly	Yes	Yes
Biodegradable	Yes	Yes
Water Based	Yes	No
Non-Silicone	Yes	Yes
Extremely Flammable	No	Yes
Extended Nozzle Protection	Yes	Yes
Pin Holes due to excess spray application	Yes	No
Spatter Adherence	None	None

Used to protect: -

- Delicate work pieces: - threads, machine parts from spatter damage.
- Build-up of spatter in jigs.
- Work pieces during electric arc welding.

Spanjaard Spatter Release #639 and #640 (Non-Silicone) are suitable for all metal/inert gas, metal/active gas and CO₂ welding operations (MIG) (MAG) (CO₂).



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. 80% by mass of the contents are flammable. Prevent contact with eyes. Keep out of reach of children.

For #640 only: Extremely flammable. Keep away from sources of ignition – no smoking. Do not spray on naked flame or any incandescent material.

For #639 Bulk: Non-flammable

PACKAGING

S/R #639 400ml aerosol, 5lt, 25lt.

S/R #640 400ml aerosol, 20lt.

CP/mb/ Spatter Release 639-640 – June 2016