



SHIELD TECHNOLOGIES
efficient welding solutions

TECHNICAL SPECIFICATIONS



PRODUCT NAME	SPATTER GUARD HT PLUS
Product purpose:	Premium quality transparent turquoise welding spatter release
Product applications:	Double action protective film preventing adherence of weld spatter in high temperature applications
Materials:	Carbon Steels, Stainless Steels, 3CR12 & aluminium
Product features & benefits:	Reduced labour costs, improved quality reduced susceptibility to the onset of corrosion
Instructions for use:	Use refillable sprayer, brush or roller and apply a thin continuous film to the surface to be welded. Welding can begin before film dries.
Welding processes:	Gas metal arc welding, flux cored arc welding & shielded metal arc welding
Container size:	5L, 10L, 25L
Physical state:	Liquid
Safety:	Non hazardous, wear protective eye wear, wash hands before eating
Odour & Appearance:	Cool Blue transparent – pleasant odour
pH:	8.7
Boiling Point:	98° C
Freezing Point:	0° C
Flammability:	Non-flammable
Solubility Coefficient:	Soluble in water