

SURFOX-E

Etching electrolyte solution

SURFOX-E is an electrolyte solution specially conceived to permanently etch into the material on DC (direct current) mode, which is available on MINI SURFOX and SURFOX 204 machines. Etching is also known as white marking. Similar to polishing, the etching of stainless steel will remove material and alter the surface.

Features & benefits:

- Fast and simple electrochemical process
- Permanently etch stainless steel
- Neutral pH
- Not controlled under WHMIS
- Non-flammable, VOC free
- Ideal for marking company logos and addresses, and other repetitive information with the permanent stencils.
- Ideal for etching serial numbers, barcodes, QR codes, lots & batch numbers, and other information that require constant change and evolution with the disposable stencils (PRO marking kit).
- TIP! Use FT200 to clean the part before and after the etching process

Description	Size		Order No.:	MSDS
	Metric	Imperial		
Liquid	100 ml	3.38 fl. oz.	54-A 041	S-06

ACCESSORIES

Standard marking kit	54-B 080
PRO marking kit	54-B 081
Graphite marking tip 35 X 10 mm	54-B 088
Marking pads (pack of 20)	54-B 083
O-rings (pack of 5)	54-B 089
Stencil paper 100mm X 20 meter roll for PRO kit	54-B 086
Stencil paper 100mm X 50 meter roll for PRO kit	54-B 087
Permanent stencil 25 X 15 mm*	54-B 075
Permanent stencil 54 X 32 mm*	54-B 076
Permanent stencil 85 X 27 mm*	54-B 071
Permanent stencil 85 X 54 mm*	54-B 077
Permanent stencil 128 X 85 mm*	54-B 078
Permanent stencil 170 X 54 mm*	54-B 072
Permanent stencil 170 X 108 mm*	54-B 073
Permanent stencil 257 X 170 mm*	54-B 074
*Allow 4mm around the artwork	

Technical Information

Density	1.03 g/ml @ 20°c	
Flashpoint	N/A	
Odor/color	Odorless, Clear	
рН (50g/L H ₂ O)	7	
Risibility	Water soluble	
VOC	0	

MSDS available upon request or on our web site at www.surfox.com

