

METAL ETCH PRIMER

COLOUR	RED OXIDE : GREY: BLACK: GREEN		
FINISH	SEMI MATT		
VECHICLE TYPE	PHENOLIC MODIFIED POLYVINYL BUTYRL		
PIGMENT TYPE	SYNTHETIC IRON OXIDES, ANTI CORROSIVE PIGMENTS		
SOLVENT TYPE	AROMATIC HYDROCARBONS / ALCOHOL / KETONES ETC		
FLASH POINT MAX	5 °C (TYPICAL)		
FLASH POINT MIN	5 °C (TYPICAL)		
SPECIFIC GRAVITY	0,9 (TYPICAL)		
SOLIDS CONTENT	MASS 20%	VOLUME 12,6	
RECOMENDED D.F.T (dry film thickness) per coat	MIN : 10um MAX : 15um	NOTE Dry film thickness per coat as given for the guidance of the user. Individuals applicators must ascertain for themselves as to what thickness can be attained with their equipment	
COVERAGE (Theoretical) AT 25um D.F.T	5M2 / 1 lt		
VISCOSITY	40 – 45 SECOND	FORD CUP 4	
AVRAGE	TOUCH DRY	10 MINUTES	
DRYING	OVERCOATABLE	1 HOUR	
TIME	HANDABLE	30 MINUTES	
AT 25 °C	& 50% RH		
OVERCOATING	10 °C	4 HOURS	
TIME	15 °C	2 HOURS	
BETWEEN	25 °C	1 HOUR	
COATS	30 °C	30 MINUTES	
RECOMMENDED THINNE	ETCH THINNERS		
CHEMICAL RESISTANCE	DEPENDENT ON TOP COATS		
TEMPRETURE CONTINOU	200 °C		
RESISTANCE NON – CONTINUOUS	250 °C		
APPLICATION	FOR BROUSH AND ROLLER APPLICATION THIN UP 10% OR 20 % WITH REDUCER. FOR SPRAY APPLICATION THIN UP TO 100% WITH ETCH THINNERS		
SHELF LIFE AT 25 °C	12 MONTHS MINIMUM		
DECRPTION	<p>ETCH PRIMER ARE ECONOMICAL SINGLE PACK PHENOLIC, VINYL BUTRYL BASED PRODUCTS CONTAINING ANTI-CORROSIVE PIGMENTS. THEY DRY TO A SEMI-MATT FINISH ARE USED AS <u>FAST DRYING</u> PRETREATMENT PRIMERS PRIOR TO THE APPLYING THE FULL PAINT SYSTEM. THEY ARE PARTICULARLY SUITABLE AS AFTER BLAST PRIMERS. THIN FILMS ARE WELDABLE AND SUITABLE FOR FLAME CUTTING.</p> <p>THEY ALSO EXHIBIT GOOD ADHESIION AND FLEXABILITY</p> <p>THESE PRODUCTS CAN BE OVERCOATED BY A VARIETY OF SYSTEMS. THEY ARE ALSO SUITABLE FOR ALLUMINIUM AND FOR PREPARED ZINC. ETCH PRIMER FOR LINING GEARBOX</p>		
APPLICATION MINUTES 2 ABOVE DEW POINT	MIN. 5 °C (surface temp) MAX.45 °C (surface temp)	5 °C (ambient temp) 40 °C (ambient temp)	0 °C(humidity temp) 85 °C(humidity temp)
CAUTION	CONTAINTS FLAMMABLE SOLVENTS		