



PAINT SYSTEM

N° 15

7-414 Epoxy vinyl primer + 7-420 Epoxy vinyl topcoat

TYPE OF SUBSTRATE
Corroded / Non corroded steel Black iron steel with / without calamine Electronically / hot galvanized metal Precoated metal Light alloys & aluminium Stainless steel Old finishes

PREPARATION OF SUBSTRATES
See enclosed "Preparation of substrates" sheet for details

CHARACTERISTICS
Speed : ** Durability : **** Aspect : **** Low cost : *
NB OF PROCESSES : 2
PRODUCT TYPE
Primer : 2K Topcoat : 2K
SPRAYING METHOD
Conventional

SYSTEM

PRIMER					
PRODUCT	MIXING RATIO (by weight)	NB OF COATS	FLASH OFF	DRYING	SANDING
7-414 Epoxy vinyl primer	1000	2	10-15 min	Dust free : 15-20 min Handling : 2-3 hours Overcoat : 2-3 hours	Not needed
9-010 Epoxy hardener (or 9-011)	100				
1-410 Epoxy thinner	400-500				

TOPCOAT				
PRODUCT	MIXING RATIO (by weight)	NB OF COATS	FLASH OFF	DRYING
7-420 Epoxy vinyl topcoat	1000	2	20-25 min	Dust free : 30-40 min Handling : 6-8 hours Through Dry : 12-18 hours (20°C)
9-010 Epoxy hardener (or 9-011)	350			
1-410 Epoxy thinner	600-700			
TOTAL FILM BUILD : 90-100 microns				

TECHNICAL DATASHEETS	
For further information, please refer to the following technical datasheets	
7-414 Epoxy vinyl primer	TDS : 527
7-420 Epoxy vinyl topcoat	TDS : 530