

visprox

VL 8000

GENERAL DATA	DESCRIPTION	One-component solvent-based ink with glossy finish	
	SUBSTRATES	PVC, ABS, PS, PC, PMMA, PES, PET-G	
	APPLICATION	SCREEN PRINTING	PAD PRINTING
	FEATURES	Excellent printability	Good printability
		Quick drying	Quick drying
		Good opacity	Indicated for printing onto flexible materials
Good chemical resistances		Good chemical resistances	
Good mechanical resistances	Good mechanical resistances		

TECHNICAL DATA	SCREEN PRINTING		PAD PRINTING	
	MESH	Max 140 Th/cm	CLICHÉ	From 26 to 40 micron
	PHOTOEMULSION	COATING SERIES		
	SQUEEGEE	70-75 shores	PAD	5-15 shores
	DRYING	15 minutes at room temperature	DRYING	1 minute at room temperature
		1 minute at 50-60°C		Few seconds with hot air
	THINNERS	THINNER 10 (VXTH10L1, VXTH10L5) THINNER 71 (VXTH71L1, VXTH71L5) RETARDER 4 (VXTH4L1 and VXTH4L5) RETARDER 8 (NTH8L1 and NTH8L5)	THINNERS	THINNER 10 (VXTH10L1 and VXTH10L5) RETARDER 4 (VXTH4L1 and VXTH4L5)
	ADDITIVES	Concentrated Anti Crater 0.1-0.5 % GEL THINNER (VXGELTHINNERL1) GELRETARDER C.L. (VXGELRETARDCL)	ADDITIVES	Concentrated Anti Crater 0.1-0.5 % GEL THINNER (VXGELTHINNERL1) GELRETARDER C.L. (VXGELRETARDCL)
	HARDENER	HARDENER N.2 (code NHR908N0.1)	HARDENER	HARDENER N.2 (code NHR908N0.1)
CLEANING	CLEANER 920	CLEANING	CLEANER 920	

PREPARATION	SCREEN PRINTING	PAD PRINTING
	<p>Before using, the ink must be well mixed and in case diluted, according to the printing requirements.</p> <p>In order to increase adhesion onto such substrates, that are hard to be printed, it is possible to add up to 10% HARDENER N.2 (code NHR908N0.1). Through the addition of such promoter, the ink has a pot-life of about 8 hours.</p>	<p>Before using, the ink must be well mixed and diluted, according to the printing requirements, by using THINNER 10. In case, it is possible to retard drying of the ink, by adding RETARDER 4.</p> <p>In order to increase adhesion onto such substrates, that are hard to be printed, it is suggested to add up to 10% HARDENER N.2 (code NHR908N0.1). Through the addition of such promoter, the ink has a pot-life of about 8 hours.</p>

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COLOUR RANGE	COLOURMATIC			OPAQUE COLOURS		
	CODE	COLOUR	PACKAGE	CODE	COLOUR	PACKAGE
	VX8001LL1	VL 8001 L WHITE	1 l	VX8028L1	VL 8028 CHROME YELLOW	1 l
	VX8001LL5	VL 8001 L WHITE	5 l	VX8040L1	VL 8040 RED	1 l
	VX8002ML1	VL 8002 M BLACK	1 l	VX8030L1	VL 8030 RUBY RED	1 l
	VX8002ML5	VL 8002 M BLACK	5 l	VX8036L1	VL 8036 OPAQUE PINK	1 l
	VX8000AL1	VL 8000 A LEMON YELLOW	1 l	VX8042L1	VL 8042 DARK BLUE	1 l
	VX8000BL1	VL 8000 B GOLDEN YELLOW	1 l	VX8060L1	VL 8060 VIOLET	1 l
	VX8000CL1	VL 8000 C ORANGE	1 l	METALLIZED COLOURS		
	VX8000DL1	VL 8000 D RED	1 l	CODE	COLOUR	PACKAGE
VX8000EL1	VL 8000 E CARMINE	1 l	VX8047L1	VL 8047 SILVER	1 l	
VX8000FL1	VL 8000 F PINK	1 l	VX8047L5	VL 8047 SILVER	5 l	
VX8000GL1	VL 8000 G BRIGHT VIOLET	1 l	WHITE, BLACK and TRANSPARENT INKS			
VX8000HL1	VL 8000 H PERMAMENT BLUE	1 l	CODE	COLOUR	PACKAGE	
VX8000KL1	VL 8000 K PERMANENT GREEN	1 l	VX8001EOL1	VL 8001 EO WHITE	1 l	
AUXILIAIRES			VX8001EOL5	VL 8001 EO WHITE	5 l	
CODE	NAME	PACKAGE	VX8002L1	VL 8002 BLACK EO	1 l	
VXTH10L1	THINNER 10	1 l	VX8049L1	VL 8049 CLEAR	1 l	
VXTH10L5	THINNER 10	5 l	VX8049L5	VL 8049 CLEAR	5 l	
VXTH71L1	THINNER 71	1 l				
VXTH71L5	THINNER 71	5 l				
VXTH4L1	RETARDER 4	1 l				
VXTH4L5	RETARDER 4	5 l				
VXTH8L1	RETARDER 8	1 l				
VXTH8L5	RETARDER 8	5 l				
VXHR2L0.1	HARDENER N.2	0,1 l				
VXHR2L0.5	HARDENER N.2	0,5 l				
VXHR2L1	HARDENER N.2	1 l				
VXKRATERL0.1	Concentrated Anti Crater 0.1-0.5 %	0,1 l				
VXKRATERL0.5	Concentrated Anti Crater 0.1-0.5 %	0,5 l				

STORAGE
The products, kept in their sealed original packages, have a shelf-life of two years.

IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk. While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.