

visprox

VO 5900

GENERAL DATA	DESCRIPTION	One-component solvent-based ink with matt finish	
	SUBSTRATES	PVC, ABS, PS, PC, PMMA, PES, PET-G, WOOD	
	APPLICATION	SCREEN PRINTING	PAD PRINTING
	FEATURES	Excellent printability	Good printability
		Quick drying	Quick drying
		Excellent opacity	Excellent printing definition
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	30 minutes at room temperature	DRYING	1 minute at room temperature
		2 minutes at 50-60°C		Few seconds with hot air
	THINNERS	THINNER 11 (VXTH11L1 and VXTH11L5) THINNER 10 (VXTH10L1 and VXTH10L5)	THINNERS	THINNER 10 (VXTH10L1 and VXTH10L5) RETARDER 4 (VXTH4L1 and VXTH4L5)
	ADDITIVES	GELRETARDER C.L. (VXGELRETARDCLL1, VXGELRETARDCLL5) GELTHINNER (code VXGELTHINNERL1)	ADDITIVES	GELRETARDER C.L. (VXGELRETARDCLL1, VXGELRETARDCLL5) GELTHINNER (code VXGELTHINNERL1)
HARDENER	HARDENER N.2 (NHR908N0.1)	HARDENER	HARDENER N.2 (NHR908N0.1)	
CLEANING	CLEANER 920 (NCL920L5) CLEANER 920 (NCL920L25) CLEANER 920 (NCL920L180)	CLEANING	CLEANER 920 (NCL920L5) CLEANER 920 (NCL920L25) CLEANER 920 (NCL920L180)	

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 in case diluted, according to the printing requirements.</p> <p>In order to increase adhesion onto such substrates, that are hard to be printed, such as polypropylene, it is suggested to add up to 10% HARDENER N.2 (code NHR908N0.1).</p>

visprox

VO 5900

COLOUR RANGE	OPAQUE COLOURS			BLACK AND WHITE INKS		
	CODE	COLOUR	PACKAGE	CODE	COLOUR	PACKAGE
	VX5906K1	VO 5900 COLD YELLOW	1 Kg	VX5901EOK1 VX5901LK1 VX5902MK1	VO 5900 EXTRA OPAQUE WHITE	1 Kg
	VX5907K1	VO 5900 BRIGHT ORANGE	1 Kg		VO 5900 WHITE L	1 Kg
	VX5910K1	VO 5900 BRIGHT RED	1 Kg		VO 5900 BLACK M	1 Kg
	VX5915K1	VO 5900 SKY BLUE	1 Kg			
	VX5927K1	VO 5900 BLUE	1 Kg	FOUR-COLOUR PROCESS		
	VX5928K1	VO 5900 CHROME YELLOW	1 Kg	CODE	COLOUR	PACKAGE
	VX5930K1	VO 5900 RUBY RED	1 Kg	VX5950K1	VO 5900 TIXO GEL	1 Kg
	VX5936K1	VO 5900 OPAQUE PINK	1 Kg	VX5951K1	VO 5900 YELLOW TIX	1 Kg
VX5938K1	VO 5900 BRILLANT GREEN	1 Kg	VX5952K1	VO 5900 CYAN TIX	1 Kg	
VX5939K1	VO 5900 SPRING GREEN	1 Kg	VX5953K1	VO 5900 MAGENTA TIX	1 Kg	
VX5940K1	VO 5900 RED	1 Kg	VX5954K1	VO 5900 BLACK TIX	1 Kg	
VX5942K1	VO 5900 DARK BLUE	1 Kg	OTHER PRODUCTS			
VX5988K1	VO 5900 ULTRA BLUE	1 Kg	TRANSPARENT INKS			
CODE	COLOUR	PACKAGE	CODE	COLOUR	PACKAGE	
VX5946-1K1	VO 5900 PALE GOLD	1 Kg	VX5949K1	VO 5900 TRANSPARENT	1 Kg	
VX5946-2K1	VO 5900 RICH GOLD	1 Kg				
VX5946-3K1	VO 5900 RICH PALE GOLD	1 Kg				
VX5947K1	VO 5900 SPARKLING SILVER NL	1 Kg				
VX5946-4K1	VO 5900 SPARKLING GOLD	1 Kg				
VX5947-4K1	VO 5900 SPARKLING SILVER	1 Kg				

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 from 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.