

## visprox

**GP 5500** 

GENERAL DATA	DESCRIPTION	Vinyl solvent-based ink with glossy finish		
	SUBSTRATES	Paper, ABS, PVC, PES, PC, PET, PET-G, PMMA		
	APPLICATION	SCREEN PRINTING		
	FEATURES	Excellent printability		
		Excellent stability in the screen		
		Excellent flexibility		
		Good opacity		
		Good chemical resistance		

	SCREEN PRINTING			
TECHNICAL DATA	MESH	Max 165 Th/cm		
	PHOTOEMULSION	COATING SERIES		
	SQUEEGEE	70-75 shores		
	DRYING	20 minutes at room temperature		
		2 minutes at 50-60°C		
	THINNERS	THINNER 11 (code VXTH11L1 e VXTH11L5)		
		THINNER 10 (code VXTH10L1 e VXTH10L5)		
		RETARDER 4 (code VXTH4L1 e VXTH4L5)		
		RETARDER 8 (code NTH8L1 e NTH8L5)		
	ADDITIVES	GELRETARDER C.L. (code VXGELRETARDCLL1 and VXGELRETARDCLL5)		
		GELTHINNER (code VXGELTHINNERL1)		
		CONCENTRATED ANTI CRATER 0.1-0.5 % (code VXKRATERL0.1 and VXKRATERL0.5)		
	HARDENERS	HARDENER N.2 (NHR908N0.1)		
	CLEANING	CLEANER 920 (NCL920L5)		
		CLEANER 920 (NCL920L25)		
		CLEANER 920 (NCL920L180)		

**PREPARATION** 

## **SCREEN PRINTING**

Before using, the ink must be well mixed and in case diluted, according to the printing requirements.

In order to increase adhesion onto such substrates, that are hard to be printed, add up to 10% of **HARDENER N.2**. Through the addition of such promoter, the ink has a pot-life of about 8 hours.

For spray application, it is recommended to dilute the ink through **THINNER 11**.



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	OPAQUE COLOURS			COLOURMATIC		
	CODE	COLOUR	PACKAGE	CODE	COLOUR	PACKAGE
COLOUR RANGE	VX5506L1	GP 5506 MEDIUM YELLOW	1	VX5501LL1	GP 5501 L WHITE	1
	VX5507L1	GP 5507 BRIGHT ORANGE	1	VX5501LL5	GP 5501 L WHITE	5 l
	VX5510L1	GP 5510 BRIGHT RED	11	VX5502ML1	GP 5502 M BLACK	11
	VX5515L1	GP 5515 SKY BLUE	11	VX5502ML5	GP 5502 M BLACK	5 l
	VX5527L1	GP 5527 BLUE	11	VX5500AL1	GP 5500 A LEMON YELLOW	1 l
	VX5538L1	GP 5538 BRILLANT GREEN	11	VX5500BL1	GP 5500 B GOLDEN YELLOW	1 l
	VX5539L1	GP 5539 SPRING GREEN	11	VX5500CL1	GP 5500 C ORANGE	11
	VX5528L1	GP 5528 CHROME YELLOW	11	VX5500DL1	GP 5500 D RED	11
	VX5540L1	GP 5540 RED	11	VX5500EL1	GP 5500 E CARMINE	11
	VX5530L1	GP 5530 RUBY RED	11	VX5500FL1	GP 5500 F PINK	11
	VX5536L1	GP 5536 OPAQUE PINK	11	VX5500GL1	GP 5500 G BRIGHT VIOLET	11
	VX5542L1	GP 5542 DARK BLUE	11	VX5500HL1	GP 5500 H PERM.BLUE	11
	VX5560L1	GP 5560 VIOLET	11	VX5500KL1	GP 5500 K PERM.GREEN	1
	FOUR-COLOUR PROCESS			BIANCHI, NERI E TRASPARENTI		
	CODE	COLOUR	PACKAGE	CODE	COLOUR	PACKAGE
	VX5550L1	GP 5550 BASE TIX	1	VX5502EOL1	GP 5502 EO BLACK	1
	VX5550L1 VX5551L1	GP 5551 YELLOW TIX	11	VX5502EOL5	GP 5502 BLACK EO	5 l
	VX5551L1 VX5552L1	GP 5552 CYAN TIX	11	VX5501EOL1	GP 5501 EO WHITE	11
	VX5552L1 VX5553L1	GP 5553 MAGENTA TIX	11	VX5501EOL5	GP 5501 EO WHITE	5 l
	VX5554L1	GP 5554 BLACK TIX	11	VX5501SOL1	GP 5501 WHITE SUPER OPAQUE	11
	VX3334E1	GI 3334 BEACK TIX	11	VX5549L1	GP 5549 CLEAR	11
	OTHER PRODUCTS			AUXILIARIES		
	CODE	COLOUR	PACKAGE	CODE	COLOUR	PACKAGE
	VVEE 471.4	CD FF 47 CH VFD	4.1	VXMATPASTAL1	MATTERINGS PASTA	1
	VX5547L1	GP 5547 SILVER	1	VXMATPASTAL5	MATTERINGS PASTA	5 l

STORAGE

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

## **IMPORTANT NOTE**

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