

visprox

UR 2500

GENERAL DATA	DESCRIPTION	One or two-component solvent-based ink with semi-glossy finish	
	SUBSTRATES	Nylon, polyester	
	APPLICATION	SCREEN PRINTING	PAD PRINTING
	FEATURES	Excellent flexibility	Good printability
		Quick drying	Quick drying
Excellent opacity		Excellent printing definition	
	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 61 (VXTH61L1, VXTH61L5) RETARDER 4 (VXTH4L1 and VXTH4L5) RETARDER 7 (VXTH7L1 and VXTH7L5)	THINNERS	THINNER 10 (VXTH10L1 and VXTH10L5) RETARDER 4 (VXTH4L1 ad VXTH4L5)
	ADDITIVES	GEL THINNER (VXGELTHINNERL1) GELRETARDER C.L. (VXGELRETARDCL)	ADDITIVES	GEL THINNER (VXGELTHINNERL1) GELRETARDER C.L. (VXGELRETARDCL)
	HARDENER	HARDENER N.2 (NHR908N0.1)	HARDENER	HARDENER 908 (NHR908N0.1)
CLEANING	CLEANER 920 (NCL920L5)	CLEANING	CLEANER 920 (NCL920L5)	
	CLEANER 920 (NCL920L25)		CLEANER 920 (NCL920L25)	
	CLEANER 920 (NCL920L180)		CLEANER 920 (NCL920L180)	

PREPARATION	SCREEN PRINTING	PAD PRINTING	TRANSFER
	<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, siliconized or waterproofed, add up to 10% HARDENER N.2. 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, add up to 10% HARDENER N.2. Through the addition of such promoter, the ink has a pot-life of about 8 hours.</p>	<p>UR 2500 HEATRANS ADHESIVE, printed with a 17-21th/cm screen onto 75 or 105 gr/m² transfer paper, can be used as a carrier for transfers with a semi-matt finish.</p> <p>The transfers are flexible and good washable up to 40° C; however, they are less resistant to dry cleaning.</p> <p>Adhesion and durability can be improved by adding 5% HARDENER N.2 to URETHANE 2549 CLEAR and the inks. The inks have to be completely dry before printing UR 2500 HEATRANS ADHESIVE. The complete printed transfer has to be fully cured, before applying it to the substrate. This takes about 48 hours at 20°C.</p>

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	EXTRA-OPAQUE COLOURS			COLORMATIC		
	CODE	COLOUR	PACKAGE	CODE	COLOUR	PACKAGE
COLOUR RANGE	VX2502EOL1	URETHANE 2502 EO BLACK	1 l			
	VX2502EOL5	URETHANE 2502 EO BLACK	5 l			
	VX2515EOL1	URETHANE 2515 EO SKY BLUE	1 l			
	VX2522EOL1	URETHANE 2522 EO BRILLANT BLUE	1 l			
	VX2527EOL1	URETHANE 2527 EO BLUE	1 l	VX2501LL1	URETHANE 2501 L WHITE	1 l
	VX2531EOL1	URETHANE 2531 RICH YELLOW EO	1 l	VX2501LL5	URETHANE 2501 L WHITE	5 l
	VX2533EOL1	URETHANE 2533 SUPER ORANGE	1 l	VX2500AL1	URETHANE 2500 A LEMON YELLOW	1 l
	VX2539EOL1	URETHANE 2539 SPRING GREEN EO	1 l	VX2500BL1	URETHANE 2500 B GOLDEN	1 l
	VX2528EOL1	URETHANE 2528 EO CHROME YELLOW	1 l	VX2500CL1	URETHANE 2500 C ORANGE	1 l
	VX2507EOL1	URETHANE 2507 EO BRIGHT ORANGE	1 l	VX2500DL1	URETHANE 2500 D RED	1 l
	VX2540EOL1	URETHANE 2540 EO RED	1 l	VX2500EL1	URETHANE 2500 E CARMINE	1 l
	VX2530EOL1	URETHANE 2530 EO RUBY RED	1 l	VX2500FL1	URETHANE 2500 F PINK	1 l
	VX2536EOL1	URETHANE 2536 EO OPAQUE PINK	1 l	VX2500GL1	URETHANE 2500 G BRIGHT VIOLET	1 l
	VX2542EOL1	URETHANE 2542 EO DARK BLUE	1 l	VX2500HL1	URETHANE 2500 H PERM BLUE	1 l
	VX2560EOL1	URETHANE 2560 EO VIOLET	1 l	VX2500KL1	URETHANE 2500 K PERM GREEN	1 l
	VX2588EOL1	URETHANE 2588 EO ULTRA BLUE	1 l			
	VX2501EOL1	URETHANE 2501 EO WHITE	1 l			
	VX2501EOL5	URETHANE 2501 EO WHITE	5 l			
	FOUR-COLOUR PROCESS			OTHER PRODUCTS		
	CODE	COLOUR	PACKAGE	CODE	COLOUR	PACKAGE
VX2550L1	URETHANE 2550 BASE TIX	1 l	VX2500ADHL1	UR 2500 HEATRANS ADHESIVE	1 l	
VX2551L1	URETHANE 2551 YELLOW TIX	1 l	VX2500ADHL5	UR 2500 HEATRANS ADHESIVE	5 l	
VX2552L1	URETHANE 2552 CYAN TIX	1 l	VX2549L1	URETHANE 2549 CLEAR	1 l	
VX2553L1	URETHANE 2553 MAGENTA TIX	1 l	VX2547L1	URETHANE 2547 SILVER	1 l	
VX2554L1	URETHANE 2554 BLACK TIX	1 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.