



Technical bulletin		Dotty	SATIN with RECONDITIONED PVC		
ELEMENT	DESCRIPTION	NORM	UNIT	VALUE	
	Type of support			Monomeric vinyl blended with 74% reconditioned PVC	
	Available dimension		m	1,07-1,52*50	
	Code			DOT-TS-07-RC/DOT-TS-52-RC	
	Finish			Satin matt	
PRODUCT			my - gsm	Eropt Layer: P_{100} my + 5 (150 gsm + 5)	

PRODUCT				
	Available dimension		m	1,07-1,52*50
	Code			DOT-TS-07-RC/DOT-TS-52-RC
	Finish			Satin matt
	Layers		my - gsm	Front Layer: PVC 100 my ± 5 (150 gsm ± 5)
			my - gsm	Liner: stabilized monosilicone kraft paper 120 my - 110 gsm
			my	Back treatment: dot shaped pressure sensitive solvent removable glue 20 my
	Total thickness		my	240 ±5
	Total weight		gsm	260 ±5
TECHNICAL CHARACTERISTICS	Elongation at break	ASTM D638 M89	%	>150
	Release force		N/25mm	$0.1 \le x \le 0.15$
	Peeling force (24h)		N/25mm	2.0 ≤ x ≤ 5.0
	Dimensional stability	MD-ASTM D1204-02	in	≤ 0.1
	Surface tension	ASTM D2578-04°	dyne/cm	32 ÷ 36
	Fire resistance	DIN 4102-1		В1
	Working temperature (24h after application)		°C	-20 ÷ 80
	Application temperature		°C	8 ÷ 30

PRODUCT DESCRIPTION	Dotty PVC no bubbles, easy to apply, easy to remove.			
APPLICATIONS	The product is ideal for short-term indoor wall and window applications. Excellent for easy, bubble-free applications, where easy, tool- free installation is necessary (no need of wet mounting). Commonly used for window graphics, but can also be used for short-term indoor applications such as wall graphics, tradeshow graphics that require fast change out made by the staff inside the store. Ideal for advertising campaigns in chain stores. Installation recommendations: it is obviously very important that the surface on which you are going to apply the product must be appropriately clean and smooth and free of defects before application, as required for any kind of applications. We recommend applications of no more than 3 months, otherwise the adhesive can go permanent.			
PRINTABILITY	 Suitable for screen printing and digital printing. Suitable for eco-solvent, UV Curable and Latex inks. Note: best printing conditions: 16-28°C, humidity 30-60%. Notice: when realizing saturated images, the die cutting at the edges of the printed image has to be avoided; it would be better to leave an edge of a few millimeters from the printed area, to prevent the image edges from curling. Anyway, if you cut the printed areas, it is highly recommended that the ink drying process is completed, be aware that the ink is totally dryed or cured before cutting the selvedges. 			
STORAGE PERIOD	6 months under ordinary conditions at the mean temperature of 23 ± 2°C (min. 18°C, max. 25°C) and relative humidity of 40 - 65%. A high storage temperature and humidity may decrease the ink absorption.			
REACH Norms	Complying with the Italian Decree-Law nbr. 133 issued on 14.09.2009 and published on the Italian Gazzetta Ufficiale, we inform that the product complies with the REACH regulation with regard to the substances and chemicals used in their construction during manufacture. For further information, please refer to the certified copy available of the analyses worked out on the substances taken into consideration by REACH (Registration Evaluation Authorization of CHemicals).			
NOTES	Published information is based upon research and information which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of the products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to changes without prior notice.			

Issued on 09.2021