



ELEMENT	DESCRIPTION	NORM	UNIT	VALUE	
COMPOSITION	Product code			WALLY-PETWWM-13	
	Size			1,37*50m-1,37*10m	
	Type of support/Top layer			White coated PET	
	Colour			White matt	
	Layers			micron	Front layer: white matt PET 140, high toner and inks receptivity
					Liner: PET matt finish 50 micron
					Back treatment: suction cups (492.800 dots per m <sup>2</sup> )
	Total thickness		micron	190	
Total weight		g/m <sup>2</sup>	235		
TECHNICAL DATA	Elongation at break	ASTM D638 M89-%	%	> 80 %	
	Release force		N/25mm	0.1 ≤ x ≤ 0.3	
	Peeling force (24h)	DIN EN ISO 8256	N/25mm	5 ≤ x ≤ 10	
	Dimensional stability	(MD) ASTM D 1204-02)	in	≤ 0,1	
	Surface tension		dyne /cm	32±36	
	Working temperature		°C	-30 ÷130 (outdoor durability:12-18 months / indoor durability: no limits)	
	Application temperature		°C	8 ÷30	

APPLICATIONS	The product is ideal for graphics, tempera-painted walls decoration, interior décor, retail displays, trade show graphics and signage, and textured labels and all the smooth and clean surfaces. It can be easily applied, re-positioned multiple times and removed without surface damage or loss of adhesion (totally bubble free) and without leaving any residue after the removal even after long application period. It is ideal for brand 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. Keep the film flat during application, crease and curing will affect the adhesion persistence. Wet-mounting is not necessary and not recommended.
PRINTABILITY	- Suitable for screen and digital printing. - Suitable for UV Flexible and Latex inks. For eco-solvent inks, before starting the print operation, make sure the linearization on the RIP, is fixed in accordance with the specifics of the printer on which you want to print the PET media (ink limit 100-130%) and the evaporation and curing of the ink is completed. Best printing conditions: 16-28°C, humidity 30-60%, atmospheric pressure of 1004±1025 hPA. Notes: due to the wide variety of inks products and digital printing machines, tests before printing are always recommended.
STORAGE PERIOD	12 months under ordinary condition at the average temperature of 12-32°C and relative humidity of 45-65%. The material must be stored in its original packaging and not under sun exposition.
SAFETY NORMS	The product complies the strictest European regulations in terms of safety, pollution and environment: REACH, RoHS, EN 71-3.
NOTES	<i>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.</i>