

ELEMENT	DESCRIPTION	NORM	UNIT	VALUE	
PRODUCT	Article code			NANO-PETWHT-2150-13 / NANO-PETWHT-2110-13	
	Type of support/frontal layer		%	PET BIAXIAL FILM	
	Finish			WHITE MATT	
	Layers			my	FRONTAL LAYER: 140 MICRON PET
				my	BACK TREATMENT: BALANCED MICRONIZED GEL (nanotechnology) 10 MICRON
				my	LINER: PET MATT 60 MICRON
	Total thickness		my	210 ± 10	
	Total weight		gsm	250 ± 15 gsm	
Available sizes		m	1,37*50 / 1,37*10		
TECHNICAL FEATURES	Elongation at break	ASTM D638 M89	%	80	
	Release force		g/25mm	2 ≤ x ≤ 10	
	Peeling force	180°	g/25mm	3 ≤ x ≤ 6	
	Dimensional stability	MD-ASTM D1204-02	inch	≤ 0,1	
	Working temperature		°C	- 30 ÷ 95	
	Application temperature		°C	8 ÷ 30	

PRODUCT DESCRIPTION AND APPLICATIONS	The product is designed for flat, clean and gloss surfaces (glasses, screens etc.). Thanks to its high tack, it is particularly suitable for application on vehicles. The suction-cups treatment allows the product to be removed easily without residues and without damaging the surface below. To restore the initial adhesion, it is advisable to wash the suction cups with water and neutral soap and let the product dry without rubbing it. Note: it is very important that the surface on which the product will be applied is carefully cleaned, as is required for any self-adhesive product. The application with water (wet mounting) and squeegee is recommended.
PRINTABILITY	Ink-jet: suitable for latex, UV and ecosolvent inks. Screen: suitable for printing with any type of silk-screen ink for synthetic substrates. Offset: suitable for traditional offset and UV digital offset.
STORAGE	24 months under ordinary condition at the temperature mean of 22 °C (min. 12 °C, max. 32 °C) and relative humidity of 45 - 65%. The material must stay in its box and does not have to be at sun light, otherwise the coating can be damaged.
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 comply 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	<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>

