



TECHNICAL DATA SHEET

**Rewritable WHITEBOARD
for walls & windows**

Item	Description	Specification
Composition	Product codes and size	WB-W12010-RE (1,20*10m)
	Product application	Whiteboard for erasable markers - not for printing
	Colour	White gloss
	Surface	Doesn't absorb the color of the marker and does not leave halos if erased within 30 days. It is washable with alcohol and normal household detergents.
	Layer	Stabilized polyester. It can operate in extreme conditions, up to - 50 ÷ 80 °C
	Back	Nano-technology with micro-suction cups (492,800 micro-suction cups per m ²) for gripping on any type of surface (see application area)
Technical data	Layers	Front: rewritable white gloss coated PET 150my ± 10%
		Liner: matt PET 50 my
		Back treatment: silicone suction-cups (492,800 micro-suction cups per m ²)
		Total thickness and weight 200my ± 10% / 255 gsm ± 10%
	Initial adhesion	5 ≤ x ≤ 10 N/25mm
	Dimensional Stability (MD) (ASTM D 1204-02)	≤ 0,1 in
	Working temperature	-30 ÷ 80°C (outdoor durability:12-18 months / indoor durability: no limits)
	Application temperature	8 ÷ 30°C

Applications	<p>The product is ideal for rewritable whiteboards to be placed on windows and any other smooth and clean surface. Suitable also for spot communications on display materials (screens, household appliance, vehicles). It can be easily applied, re-positioned multiple times and removed without surface damage or loss of adhesion (totally bubble free). It is possible to wash the back of the product with water and neutral soap to recover the initial adhesion. Duration and efficiency: for indoor application you can write and wipe within 5 years, outdoor applications within 1 year. In order to avoid any stain, it is recommended to remove the writing within a month. It is recommended to use whiteboard erasable markers.</p> <p>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, creases will affect the adhesion persistence. Wet-mounting is not necessary and not recommended. The anchorage is commensurate with the type of surface, therefore by the number of micro-suction cups that can operate (e.g. 98% of micro-suction cups operate on glass, 25/35% on an irregular wall)</p>
Storage period	12 months under storage conditions. Closed package to preserve, avoiding sunlight, in temperature between 10°C to 35°C, relative humidity from 20°C to 70°C. Once the package is opened, the material should be seal-packed and not left under direct sun exposure.
Safety	REACH - According to the Italian Decree-Law nbr. 133 issued on 14.09.2009 published on the Italian Gazzetta Ufficiale, we inform that the the product is compliant with REACH regulations (Registration Evaluation Authorization of CChemicals). For further information, please refer to the certified copy available of the analyses worked out on the substances taken into consideration by REACH.
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>

