


**Rewritable WHITEBOARD
sheets for walls & windows**
General information

Magnus Collection is a brand new range composed of magnetic, ferrous, textile and self-gripping products conceived to work with laser printers, which usually operate beyond 160° C and a self-gripping product designed for rewritable whiteboards. The media can be then processed through any cutting plotter to shape them as desired.

Magnus Collection is remarkably fitting with seasonal advertising campaigns and events such as exhibitions, shows and retail sales, as well as is performing and reliable for all those long-term applications like indoor signage, rewritable whiteboards and parts of permanent outfitting.

The visuals achieved with **Magnus** Collection are extremely easy and quick to set up, because these products are all removable and replaceable countless times. Anyone is able to apply them onto any smooth surface like magnetic boards, metals, glasses and walls.

Magnus Collection products are easy to remove and leave no glue residuals, even two years after the installation.

Magnus Collection complies with the strictest European regulations in terms of safety, pollution and environment:



Item	Description	Specification
Composition	Product codes and size	WB-4632-RE (460*320mm A3 plus) - 150 sheets per box
	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 at least once a month. It is recommended to use whiteboards 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 n. 133 issued on 14.09.2009 published on the Italian Gazzetta Ufficiale, we inform that the product is compliant with REACH regulations (Registration Evaluation Authorization of Chemicals). 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>

