

Milacor Magnet Plates

- Product description:** Milacor magnet plates are made of zincd, distortion-free and strainless sheet metal.
Dimensions: 500 x 500 mm, thickness: 0.5 mm. The plates are not magnetic but have an effect with magnets.
Factory-provided zinc layer guarantees sufficient protection against corrosion for interior use (except wet rooms).
- Substrate preparation:** The substrate to be treated must be solid, free from grease, dust, loose particles and other parting agents. Sand previously painted surfaces. Remove non solid previous coatings. Absorbing substrates should be primed. Prime gypsum-cardboard and gypsum plaster with Hydrosol primer (existing sintered coats should be sanded). Important: ensure that the primed substrate is dry and completely dull.
- Adhesion:** The temperature of the magnet plates should be equal to room temperature. Substrate and environment temperature should not be less than +18°C. Keep a distance of about 2 cm towards other building elements (such as roofs, corners, archs, etc.) to avoid compression.
Mark the working area with adhesive tape. Apply evenly the adhesive Milacor Power Glue (EC1 Equipment) using a toothed putty-knife (Zahnspachtel B2) and after that remove adhesive tape. Immediately place Milacor magnet plates on the adhesive substrate as long as it is wet and press powerful using a hard rubber roller.
Important: Leave about 0.5 mm joint space if the substrate is not plaster but wood or gypsum-cardboard for example, which threatens to shrink while drying, even if it's only about a fraction of a millimetre.
If the substrate (such as plastic, old paints, etc.) is non absorbent, Milacor magnet plates shall be fixed with contact glue (Bostik N725 or Pattex Compact) according to manufacturer instructions.
If necessary remove impurities from the surface of Milacor magnet plates with "Pufas Anlaugerspray" and refinish damaged areas by using a zinc phosphate primer.
- Filling:** After 24 hours prime the whole area with Ardex Ardion 82 and fill with Arduplan 826 to achieve perfect smoothness. Smooth joints with "Jansen Acryl Feinspachtel" or similar product.
- Surface coating system:** For surface levelling in case of adhesion of wallpapers, fibre glass systems, etc. roll a pigmented wallpaper base. In case of working with dispersion paints or thin plaster use an applicable primer.
- Warranty:** Check quality and specifications of Milacor magnet plates before processing. After proceSSION no warranty or emerging costs will be provided.

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