

Milacor Magnetic Compound

Kind of material:	Solvent-free, matt polymer dispersion compound. Colour: grey
Scope of application:	Indoors for creation of magnetic surfaces.
Base of binding agents:	Special polymer dispersion
Ingredients:	Filler materials, iron oxide pigments, additives
Density:	approx. 2.5 kg/l
Characteristics:	Milacor magnetic compound makes your surface becoming rapidly a magnetic wall. Using adhesive tapes, drawing pins, nails and other adhesives belongs to the past. Ferromagnetic ingredients provide for a metallic surface. The colour is not magnetic, but magnetic-adhesive. There does not arise shielding (telephone, computer, etc.).
Suitable substrate:	All bearing, mineral substrates, intact matt dispersion paints, coats of lacquer. Please particularly note: VOB, Part C, DIN 18363 Examination of substrate: Paragraph 3. The substrate must be bearing, free from grease, dust, loose particles and other separating substances. Roughen paint surfaces. Remove non-bearing old coatings completely. Apply ground coat on absorbent substrates using acrylic penetrating primer. Apply ground coat on drywall surfaces and plaster surfaces (grind off existing sinter layers on plaster surfaces) using hydrosol penetrating primer. (Please absolutely pay attention to the ground coat not remaining glossy on the surface.)
Kind of processing:	Stir material prior to consumption, apply it generously using a rust-free smoothing trowel and peel off with a toothed trowel in fresh condition, tooth shape C2 45°-angled and plane smoothly. After drying, grind existing coat burrs and apply a thin second layer of magnetic compound. After drying, grind total surface using Mirka Abranet grid 120/180. Coat thickness 1–1.5 mm
Consumption:	approx. 2.0 – 2.5 kg/m ² per mm coating thickness
Rework:	With Milacor Whiteboard Finish Aqua, Milacor blackboard paint, thin-coating dispersion paint. In case of brilliant colours execute first coat of paint in white colour.
Drying time:	Depending on temperature approx. 12 - 24 hours between each working process.
Application temperature:	Air and ground at least + 5° C.
Storage:	Cool and frost-free. Close open containers firmly.
Cleaning of tools:	Using water, immediately after use, potentially by adding rinsing agents.
Hazard warnings:	Keep out of range of children. Protect eyes and skin against paint splatters. If the substance gets in contact with the eyes or skin, rinse thoroughly with water. Avoid it getting into the sewer system, in waters or soil. For further information please refer to the safety data sheet.
Product code:	M-DF01
Disposal:	Recycle completely emptied containers only.
Container size:	12.5 kg, 25 kg

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