

Product Data Sheet

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Version: 10ZT09E

dekopin
Magnetic panels

Applications and instructions for use

dekopin magnetic panels can be sawed, milled and drilled using carbide tipped tools. All HM circular saw blades with a sufficiently high number of teeth and a trapezoidal/trapezoidal saw tooth pattern are suitable.

It is generally possible that the type of material used may cause flying sparks during processing.

Always make sure that the panels are flat during transport to prevent cracks and bends in the surface.

Cleaning of magnetic panels

The HGL high-gloss surfaces are suitable for marking with a board marker. We recommend board markers from edding (360 and 363). Markings made with suitable board markers can be wiped off in dry condition.

The MAT matte surfaces are suitable for marking with chalk and can also be used as a projection surface. We recommend ILLUMIGRAPH liquid chalk from ZIG in this case. However, the open-pore surface cannot always be wiped completely clean in dry condition.

Before the first use, after peeling off the protective foil both surfaces must be cleaned initially in order to remove any residue!

There is no guarantee that **dekopin magnetic panels** can be cleaned so that they are completely free of residue, since the quality of the markers used is beyond our control. Therefore, we recommend testing the various markers before use or to make

a general cleaning from time to time. Ethyl alcohol and the thinner V 100 from Edding have been proved for that purpose.

Delivery form and quality

dekodur magnetic panels are delivered in the format 2,440 x 1,220 mm.
The thickness is 1.0 mm.

The tolerances for the length and width must correspond to the permissible deviations according to DIN EN 438 of
- 0 mm and + 10 mm.

Storage

The *magnetic panels* must be stored in a closed room at 18 - 25°C and 50 - 60 % relative humidity, with full-surface contact and horizontally at a distance of 200 mm from the floor.

Protect the stacked panels from

- moisture
- exposure to direct sunlight
- warm air current.
- *direct exposure to heat, for example from light bulbs or other heat sources. The surface temperature should not exceed 70°C.*

If horizontal storage is not possible, it is recommended to tilt the panels at an angle of ca. 80° with full-surface contact and a bottom counter support.

Disposal

Magnetic panel waste can be **burned** in officially authorized industrial incineration facilities.

Magnetic panel waste can be **deposited** in a landfill in compliance with local waste regulations.

According to the Technical Directives on Waste Control, in the version of 3/28/91, Category I, No. 571, HPL waste is classified as "other hardened plastic waste material". Category I means that a material is similar to household waste.