

FORMICA® MAGNETIC LAMINATES

Physical Properties

Formica® Magnetic Laminates are high-pressure decorative laminates, (HPL), which consist of several layers of specialist papers impregnated with thermosetting resins and which have been pressed under high temperature and pressure to create a consolidated sheet of high density.

The top surface carries a decorative colour and texture and an intermediary layer incorporates an iron foil.

All Formica Magnetic Laminates achieve a very high magnetic effect and can be written on with chalks or special board markers, making them ideal for use as display, presentation and information boards.

Components of the sheet:

54% iron

26% paper

20% synthetic resin (irreversibly hardened)

Formica Magnetic Laminates weigh approximately 2.75kg/m2.

The specially selected raw materials and production processes ensure that the sheets are free of substances which are harmful to the environment.

Formica Magnetic Laminates are physiologically recognized as safe, emission-free, impervious to water and suitable for contact with foodstuffs.

According to transport regulations, Formica Magnetic Laminates are not classified as hazardous materials and, therefore, special marking is not necessary.

Waste material can be disposed of in accordance with local waste regulations on controlled waste disposal sites.

Formica Magnetic Laminates are available in decors aligned to the Formica[®] Colors and DecoMetal[®] ranges. Due to the special characteristics of this product, exact matches in colour or surface finish between magnetic range decors and Formica Colors and DecoMetal products may not always be possible. We recommend the comparison of actual samples before specification, fabrication or installation.

Due to the special manufacturing process, slight differences in gloss level from sheet to sheet might be evident and are unavoidable.

Please refer to the particular published information on handling, processing and cleaning of Formica® Magnetic Laminates