

How to Specify Chemetal

Metal Design or Laminate must be Chemetal.



sales@chemetal.com
800 807-7341
chemetal.com

Chemetal #:

Chemetal Name:

Size:

Rep/Distributor:

How to Buy Chemetal.

Chemetal is based in Easthampton, MA and is sold through our national and international distributor network. It is likely you are already familiar with our distributor in your area, they sell many building supplies and materials. To find the distributor nearest you, please call or email.

Notes:

CHEMETAL TECHNICAL DATA

Below please find an abbreviated version of our technical data. More complete info is viewable/downloadable at chemetal.com.

USE:

Chemetal metal designs and laminates are recommended for interior use on vertical and light-duty horizontal surfaces. Please contact Chemetal if you are uncertain about the use of Chemetal in any application. Caution should be taken on surfaces that may be exposed to harsh chemicals, acidic beverages (alcoholic, colas, etc.) without cleaning the surface for lengthy periods of time.

STORAGE:

Store flat, not on edge. The laminates should be stored face-up in a cool, dry area and in a completely supported flat position. Use a top sheet of chipboard or similar material to hold stored sheets flat. Protect material from twist, rack and edge damage.

SUBSTRATES AND BALANCING SHEETS:

Chemetal must be laminated to MDF, HDF, better quality particleboard and very good quality plywood (Baltic Birch, for example). Do not apply directly to gypsum board (sheet rock), concrete or poor quality particle board. Balancing sheets of similar thickness and material are recommended for balanced construction to prevent warping.

CHEMETAL TECHNICAL DATA *CONT.*

PROTECTIVE MASK:

Although Chemetal is supplied with a protective mask, care should be taken when handling. Exposure of masked sheets to light or heat for long periods of time may cause problems with the removal of the protective mask. It is recommended to leave this mask on the surface of the laminates during processing work. Additionally, masking tape, for extra protection in routing work, may be applied over the protective mask. Color uniformity and other quality checks should be carried out on the sheets beforehand by lifting up the edge of the mask and laying it back down.

CLEANING AND MAINTENANCE:

Clean with a soft cloth using mild soap and water or nonabrasive glass and metal cleaning liquids. Do not use ammonia, abrasive cleaners or pads, or harsh solvents.

SHIPPING:

Many Chemetal designs may be rolled for shipping. These include 200 and 700 Series designs, and some 300 Series materials. Magnetic laminates (150 Series and #160) and solid metal sheets (including solid metal in 100, 300, 400, 500, 600, 800 and 900 Series) cannot be rolled, even with low pressure laminate backer applied. Exceptions: 24" wide brass designs (800 Series) may be rolled with low pressure laminate backer. 300 Series brass and copper based sheets may be rolled – #310, #325, #337, #423 and #338 with or without backer.

