MARINE FILM - EDIFICE

TECHNICAL INFORMATION

General Data

Wood pattern/Marble pattern printed type : Flame Retardant

Permanent & yellow adhesive

Single side PE coated release paper (Air-free)

Applications

MDF

Veneer

Stainless steel

Aluminum

Iron, painted board

Calcium silicate board

PC Acryl

PE.PP

Melamine - baked steel board

Roll Sizes

122cm (48in) X 50M (164ft.)/Roll

Prime

Newmor marine water based primer for porous surfaces such as MDF prior to wrapping. Application rate - 3 parts water, 1 part primer

Newmor solvent based primer - for use on the edges, overlaps and hard surfaces such as laminate.

For more information, please enquire.

Shelf Life

Shelf life is 2 years from the date of production.

Storage condition: This product has to be kept away from high temp., humidity and direct sunlight.

 $(Recommended\ storage\ condition:$

20°C×50% R.H)

Installation Guide:

It is recommended to use the Primer provided by Newmor when installing. The ambient temperature should be maintained at 15 to 25 ° C for 72 hours prior to application, and for 48 hours during and after the installation. Please be careful to install the interior film in the same lot number to one space. There is a slight color tolerance in different lot number. Overlapping application method is required.

Fire Certifications

For more information on fire certifications, please contact us.

Physical Features

Item

Thickness (without a release paper)
Tensile strength (kgf/cm²)
Elongation (%)
Adhesion (24hr)
Application temp.

Thickness of a release paper Dimensional stability

Spec

 $0.16^{\circ}0.27mm$ (L)150 $^{\circ}350$ / (W)100 $^{\circ}300$ (L)0 $^{\circ}400$ / (W)0 $^{\circ}400$ \geq 1,000g/in 15 $^{\circ}25^{\circ}C$ 0.14mm \pm 10% 0.8mm \downarrow

Test Method

Micrometer
ASTM D882
ASTM D882
180 peeling PSTC-1
15 to 25°C optimum, on clean substrate
Micrometer
Adhered to Aluminum Plate, Length Direction

(100°C Oven, 2hr, Average)

