### MARINE

# MARINE FILM - TIMBER

## TECHNICAL INFORMATION

#### **General Data**

Wood 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

#### Primer

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/cm<sup>2</sup>) Elongation (%) Adhesion (24hr) Application temp. Thickness of a release paper Dimensional stability

#### Spec

0.16~0.27mm (L)150~350 / (W)100~300 (L)0~400 / (W)0~400 ≥ 1,000g/in 15~25°C 0.14mm  $\pm$  10% 0.8mm ↓

#### **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)

