VaraLakshmi Product Details

HDHMR :- HDHMR stands for High Density High Moisture Resistance. It is basically an upgraded term of plywood, used to develop tough and robust wooden usage. Explaining the definition, HDHMR board is made by combining fiber chips, forest wood waste through a homogeneously construction process. & with different Company Brands



DECO PAINT:- Deco paint is an air drying paint of a very premium quality. It is used for painting wooden furniture and all kinds of metals. This paint has the unique feature of drying up very quickly and is also said to have great colour retention capacity. Deco paint has high-water resistance and is very durable.

HDHMR with Decopaint:- HDHMR is a Base board & it's Size is 8x4ft & it thickness are minimum 3mm to maximum 30 mm Board, on the board we can apply or spray decopaint with different colours with different shades & glossy paint on it



ACRYLIC:- Acrylic Plexiglass Sheets are thermoplastics, often purchased in sheets as a lightweight or shatter-resistant alternative to glass. Acrylic is known by many names, with generic names including acrylic, acrylic glass, and plexiglass. The thickness of an acrylic sheet will positively influence factors like impact resistance. For cast acrylic sheets, there's a wide variety of thicknesses ranging from .06 inches to 4 inches thick. Specifically, these thicknesses are .06", $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{4}$ ", $\frac{1}{2}$ ", 1", 1.25", 1.5", 2", 2.5", 3", and 4". The Sheet Size is 8x4ft.

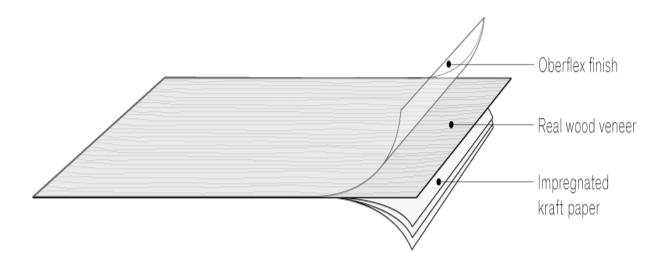
Before HDHMR Acrylic



After with HDHMR Acrylic



Laminate:- The term "laminate" of course gives us a hint. This material must be composed of different "layers" which explain its final thickness. If we could break down a sheet of laminate, this is what we would get.



Laminate is a stack of kraft paper sheets bathed in a thermosetting resin (which hardens when heat is applied to it). To create a decorative material, all that is needed is to replace the last layer of kraft paper with a sheet of colored or patterned paper and coat it with a perfectly translucent resin.

HDHMR with Laminate



<u>Plywood:-</u> Plywood is one of the most widely recognized multi-purpose engineered wood-based panel products used in Canadian construction projects. Plywood binds resin and wood fibre sheets to form a composite material sold in panels. A typical plywood panel has face veneers of a higher grade than the core veneers. The function of the core layers is to increase the separation between the outer layers where the bending stresses are highest, improving resistance to bending forces.

Before Plywood Acrylic



After Plywood Acrylic



Before Plywood Laminate



After Plywood Laminate



Plywood laminate sheets are with Smooth wooden finishes & Glossy finish Also.

MDF (Medium - Density Flame): Medium-density fibre (MDF) is an engineered wood product made by breaking down hardwood or softwood residuals into wood fibre, often in a defibrator, combining it with wax and a resin binder, and forming it into panels by applying high temperature and pressure. MDF is generally denser than plywood. The Sheet is 8x4 ft board.it is Different Types of Thickness Board Sheets

Before MDF Laminate



After MDF Laminate



<u>PreLam:-</u> Prelaminated MDF boards are made 0y applying pressure and heat to the MDF board before compressing decorative Melamine-impregnated paper onto them. Prelaminated boards are an excellent and economical choice for both residential and commercial spaces.

PreLam with HDHMR



PreLam with MDF

