

INNOVUS PAINTED MDF CARB2/EPA

Medium density fiberboard with
painted surface for interior applications

DESCRIPTION

INNOVUS PAINTED MDF CARB2/EPA is a medium density fibreboard with painted surface, which gives moderate resistance to abrasive agents, water and scratches.

With an easy-to-clean surface, the INNOVUS PAINTED MDF CARB2/EPA board gathers visual appeal and technical performance with the sustainability of an environmentally-friendly product. INNOVUS PAINTED MDF CARB2/EPA has the core board certified according to the rules of the official California Air Resources Board (CARB).

In addition to technical performance INNOVUS PAINTED MDF CARB2/EPA panels are sustainable and environmental friendly products.

For further information on available sizes and thicknesses, please see our Offer & Service Brochure.

APPLICATIONS

INNOVUS PAINTED MDF CARB2/EPA, due to its characteristics and versatility, is recommended for manufacturers that look for a product that can be used on doors, furniture backs, interior lining of cabinets and drawer bottoms.

For this and other applications, this product is also available in pre-lacquers.

RECOMMENDATIONS

INNOVUS panels must be stored in a dry/covered building, stacked on a hard, level surface and protected from direct contact with water. Expansion and contraction in wood products is directly related to moisture content and must be considered during design and construction.

Wood based panels are biodegradable and can be recycled, follow local regulation for the disposal of residues.

Melamine-faced boards do not require any special maintenance and the surface is generally easy to clean with a soft, moist cloth. The use of abrasive agents, furniture cleaner, bleach, acidic cleaning agents or steam cleaning equipment must be avoided since it may damage the material.

PROPERTIES



VERSATILITY



EASY TO MILL



EASY TO
CLEAN



EPA TSCA TITLE VI &
CARB 2 CERTIFIED
(SUBSTRATE)



FURNITURE



DOORS

INNOVUS PAINTED MDF CARB2/EPA

Medium density fiberboard (MDF) with painted surface for interior applications

GENERAL CHARACTERISTICS

PROPERTY	TEST	UNIT	THICKNESS RANGE (mm)
			2,5 - 12
Tolerance on thickness relative to nominal value	EN 324-1	mm	± 0,2
Tolerance on Length and Width	EN 324-1	mm	± 2mm/m max. ± 5mm
Squareness	EN 324-2	mm/m	≤ 2
Moisture content	EN 322	%	4 -11
Density variation within the board	EN323	%	± 7

TECHNICAL INFORMATION

PROPERTY	TEST	UNIT	REQUIREMENTS
Cross-cut test	EN ISO 2409	Rating	≤ 2
Cold Fluid Resistance: Ethyl Acetate	EN 12720	Rating	≥ 4
Cold Fluid Resistance: Ethanol	EN 12720	Rating	≥ 4

INNOVUS PAINTED MDF CARB2/EPA panels are classified according to the specifications defined on EN 324-1 - Wood-based panels.

Due to its process of painting and finish, small irregularities such as powder lacquer, small dots of paint or lacquer, may not be detected during the manufacturing process. However, such irregularities do not exceed 5% of the panel surface.

CERTIFICATIONS

Please pay attention to certified products:



The mark of
responsible forestry
FSC® C104607



FSC® and PEFC™ - certified products are available on request and availability.

www.sonaearauco.com

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