



polymer(ic), 140 - 180 µm  
- 4 Jahre/years

DCM Woods  
Gold Madeiras



**IX3781**  
MT2103



**IX2004**  
MT2102



**IX1972**  
MD1801



**IX1998**  
MD1905



**IX3782**  
MT2104



**IX1980**  
MC1801



**IX1979**  
MC1802



**IX1984**  
MC1702



**IX2006**  
MT1901



**IX1971**  
MD1802



**IX1975**  
MC1901



**IX2000**  
MT2106



polymer(ic), 140 - 180 µm  
- 4 Jahre/years

DCM Woods  
Gold Madeiras



**IX1981**  
MC1705



**IX1973**  
MC2102



**IX2005**  
MT2101



**IX1969**  
MD1804



**IX1997**  
MD1904



**IX1985**  
MC1701



**IX1983**  
MC1703



**IX1982**  
MC1704



**IX3776**  
Trançada Buriti



**IX3777**  
Trançada Carnaúba



## DCM WOODS™

Revision: 02 | Dated: 06/12/2022

### Product:

**DCM Woods™** is a line of products for decoration, with different colors, calendered polymeric PVC 5.6 / 7.2 mil (140/180 µm), suitable for indoor and outdoor applications, with pressure sensitive repositionable adhesive and liner with 120 g/m<sup>2</sup> silicone paper, resistance to house cleaning products.

### Physical Characteristics:

<b>Characteristics</b>	<b>Test Method</b>	<b>Specifications</b>
Dimensions (W x L)	Imprimax	48" x 81' (27 yard)
Liner	Imprimax	120 g/m <sup>2</sup>
Film Thickness	Imprimax	5.6 / 7.2 mil (140 / 180 µm)
Adhesion	NBR15394	Minimum 0,500 Kgf/mm
Release	NBR15394	Maximum 0,050 Kgf/mm
Tack	NBR15394	Minimum 0,500 Kgf/mm
Dimensional stability	Imprimax	≤ -3,0 %
Service Temperature (during installation)	Imprimax	-15°C a 70°C (5°F to 158 °F)
Flammability	NBR13434-3	Self-Extinguishing
Mold Resistance	Imprimax	Excellent

**Face-stock and PVC caliper:** Polymeric calendered PVC 5.6 / 7.2 mil (140/180 µm)

*Note A:* The opacity of the PVC face-stock may vary and must be considered when installed

**Adhesive type:** Repositionable Aqueous Acrylic sensible to pressure (non-toxic)

**Liner:** Silicone coated paper 120 g/m<sup>2</sup>

**Analysis and application conditions:** Three bodies of evidence, standard size in conformity of NBR15394

Temperature of 23°C (73°F) ± 2° with 50% ± 5% of relative humidity.

### Good for:

Visual communication; environments decorations; walls coatings; ceilings; doors; home appliances; furniture; indoor and outdoor vessel decoration; vehicle panel details, facades; wall stickers; and more.

## Recommendations:

Apply it on a smooth and flat surfaces previously cleaned by using isopropyl alcohol, avoiding contact with impurities, oiliness, grease, dust or any kind of chemical products that may inhibit the adhesion of the self-adhesive;

Install immediately after the liner removal and press the material against the substrate using the squeegee to a better performance of the self-adhesive;

After applied, avoid aggressive products and constant grip;

We indicate the removal of the material in a 90° angle, in a place free of sunlight and previously climate-controlled.

## Resistance:

**Water:** Excellent adhesive resistance

**Oil:** Excellent

**Isopropyl alcohol:** Excellent

**Acetic Acid 5%:** Excellent

**Never use:** Petrol derived products, heavy solvents and corrosive agents

**UV light:** The material shows high UV Light resistance

**Methodology:** ASTM G155:2007 (CYCLE 8) - Operating Xenon Arc Light Apparatus for Exposure of Non-Metallic Materials

*Note: Results obtained after 1500 hours exposed, proving the film does not suffer alterations on surface aspect and considering high UV light resistance, since it does not have development of the autocatalytic photo degradation process.*

## Ideal conditions to storage:

This product duo date is 12 months if not processed, packaged in original package and stocked in environments with temperature 30°C (86°F) maximum, with relative humidity in 70% maximum.

## Durability expectations:

In horizontal applications, the durability expectation can be reduced by approximately 20%; depending on the technique applied in the installation and its conservation, this expectation may decrease or even extend; Perform pre-application tests to analyze the removal performance and adhesion on the desired surface.

## Durability expectations (by color option) under normal conditions:

<b>Carvalho</b>	<b>Vertical Exposure - Indoor durability up to</b>	<b>Vertical Exposure - Outdoor durability up to</b>
MC 1701 - 0,18	8 years	4 years
MC 1702 - 0,18		
MC 1703 - 0,18		
MC 1704 - 0,18		
MC 1705 - 0,18		
MC 1801 - 0,14		
MC 1802 - 0,14		
MC 1803 - 0,14		
MC 1804 - 0,14		
MC 1901 - 0,14		
MC 2101 - 0,14		
MC 2102 - 0,14		
MC 2103 - 0,14		
<b>Demolição</b>	<b>Vertical Exposure - Indoor durability up to</b>	<b>Vertical Exposure - Outdoor durability up to</b>
MD 1801 - 0,14	8 years	4 years
MD 1802 - 0,14		
MD 1803 - 0,14		
MD 1804 - 0,14		
MD 1805 - 0,14		
MD 1901 - 0,14		
MD 1902 - 0,14		
MD 1903 - 0,14		
MD 1904 - 0,14		
MD 1905 - 0,14		
MD 1906 - 0,14		
MD 2101 - 0,14		
MD 2102 - 0,14		
<b>Imbuia</b>	<b>Vertical Exposure - Indoor durability up to</b>	<b>Vertical Exposure - Outdoor durability up to</b>
MI 101 - 0,18	8 years	4 years
MI 102 - 0,18		
<b>Tabua</b>	<b>Vertical Exposure - Indoor durability up to</b>	<b>Vertical Exposure - Outdoor durability up to</b>
MT 1901 - 0,14	8 years	4 years
MT 2101 - 0,14		
MT 2102 - 0,14		
MT 2103 - 0,14		
MT 2104 - 0,14		

MT 2105 - 0,14		
MT 2106 - 0,14		
<b>Ripada</b>	<b>Vertical Exposure - Indoor durability up to</b>	<b>Vertical Exposure - Outdoor durability up to</b>
MR 2101 - 0,14	8 years	4 years
MR 2102 - 0,14		
MR 2103 - 0,14		
MR 2104 - 0,14		
<b>Linheiro</b>	<b>Vertical Exposure - Indoor durability up to</b>	<b>Vertical Exposure - Outdoor durability up to</b>
ML 2201 - 0,14	8 years	4 years
ML 2202 - 0,14		
ML 2203 - 0,14		
<b>Jequitiba</b>	<b>Vertical Exposure - Indoor durability up to</b>	<b>Vertical Exposure - Outdoor durability up to</b>
MJ 2201 - 0,14	8 years	4 years

### Note:

These expectations of durability are applied for products listed in this data sheet. All of declarations, technical information (including product physical characteristics and chemical resistance) and recommendations about these Imprimax films are reasoned in previous test, which presumably to be trustful, but do not constitute in a warranty. All Imprimax self-adhesive films are traded under the premise that the buyer declares, and agree, to be responsible for adopt/convert these materials, having independently defined the adaptation of the product for your intentions and your clients. The Imprimax self-adhesive film has durability against raw materials defect and production for one year after manufacturing date. When the product applied as indicated, the durability expectation is the same informed as the respective data sheet of the material in question. In case of confirmation of failure on storage or product application, the warranty is cancelled. It's expressly provided, and comprehended, that the only obligation from Imprimax is remedy exclusively to the buyer, under the warranty (and if any warranty expressed or implicit), to the replacement of the defective, without costs, at Imprimax installations or at the film place (to be defined for Imprimax) or, on the assumption that the restoration or replacement of the product don't be commercially possible, the compensation applies till the maximum value of the product used, considering it's imperfection, to that specified Imprimax criterion, line with the follow: The Warranty is explicitly appointed above replace any other expressed or implicit warranty, covering, but not limited to any implicit commercialization warranty, suitability to any specific use or violation. The buyer particularly disclaims and is excluded from every other warranties. No abdication, alteration, inclusion or modification of the conditions described before will be validated in case of not in definition in writing and properly signed manually by an Imprimax representative. The Imprimax compromise for defective film do not overtake the purchase value payed for the buyer and in any occurrence the Imprimax will held responsible for any incidental damage or caused by unforeseeable or not, causing by defects in these films freely of theses damages happen or are detected before the replacement or compensation of credits, originally or not by negligence. All the sales and respective contracts of the adhesive films are subject to acceptance for the buyer of the terms and conditions of this warranty. The Imprimax decline any term contained in any request of purchase and communications of any kind of buyer that become to disharmonize, disagree or additional to the present deal.

**Important: there may be color variation between lots**