



## 187753 MADERA ROBLE

3mm 30x30 cm./11.8x11.8in. • D370

### Información Técnica / Technical Information

Icono	Prueba	Norma	Resultado
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#### Embalaje / Packing

11.11	22	8.36	18.43	63	1.98	124.74

#### Usos / Uses

NO	NO	NO	NO	NO	NO	NO	✓	NO	NO	NO

C = CONSULTAR / CONSULT

### Características



**Grado de tonificación**  
Shade variation



**Mate**  
Matt finish

### Icono embalaje



**Pieza/m2**  
Piece/sqm



**Piezas/caja**  
Pieces/box



**Kg/caja**  
Kg/box



**Libras/caja**  
Lbs/box



**Cajas/pallet**  
Boxes/pallet



**M2/caja**  
sqm/box



**M2/pallet**  
Sqm/pallet

### Iconos usos



**Outdoor walls**  
Outdoor walls



**Outdoor floors**  
Outdoor floors



**Indoor walls**  
Indoor walls



**Indoor floors**  
Indoor floors



**Commercial flooring**  
Commercial flooring



**Underfloor heating installation**  
Underfloor heating installation



**Shower floor**  
Shower floor



**Shower wall**  
Shower wall



**Swimming pool. Wall and floor (depth>1,5m)**  
Swimming pool. Wall and floor (depth>1,5m)



**Walls high vapor condensation areas**  
Walls high vapor condensation areas

## ATTENTION

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Carefully follow these instructions to ensure correct installation.

- Installation should be carried out by a qualified professional.
- Before installing ensure that the material is in perfect condition. Make sure you check the colours, finishes and thicknesses because DUNE will not accept any claims or returns of material after it has been installed.
- Before each stage, on one part test all of the materials and tools to be used and evaluate the final finish of the test. Should you fail to achieve the desired results do not continue with the installation, and consult our sales team.
- In public places materials must comply with the slipperiness requirements of the Spanish Technical Building Code.
- This document is purely commercial and may not be used in any legal or administrative proceedings, neither as an expert opinion nor as documentary evidence, unless expressly authorized by DUNE CERÁMICA S.L.

## MOSAICS – WOOD

### 1. PROPER PREPARATION OF SURFACE

The wall must be firm, levelled, dry and clean. Uneven surfaces greater than 2 mm must be levelled with specific products. All cracks and imperfections should be repaired, so that the wall is completely smooth. The moisture content of the surface must be under 2%.

### 2. INSTALLATION MATERIAL

For a correct installation, several factors must be taken into account: Material kind of the wall to be tiled (synthetic pannels, plaster, wood, etc.), wall stability, environmental conditions, kind of surface to be covered , speed of carrying the work, etc. All the above parameters determine the choice of the adhesive kind.

All the adhesive materials recommended by DUNE have been previously tested in our facilities, in controlled environmental conditions and on rigid brick and/or concrete walls. Under different conditions from the above mentioned, it is recommended to test firstly and if in doubt, please contact DUNE or the adhesive distributor.

DUNE always recommends to test first the material with minimum two pieces before placing all the material.

Make sure that the chosen adhesive is apt for the material to be installed.

For TROPICANA NATURA use Epoxy adhesives with flexible properties apt for wood. Do not use too much product and always follow the adhesive manufacturer's instructions.



For mosaics MADERA NOGAL, MADERA ROBLE y MADERA WENGUE, use C2 cement based adhesive.

### 3. INSTALLATION

We recommend starting the installation from the floor to the ceiling, continue in phase to allow the adhesive the necessary time to get dry. This will avoid vertical displacements. Extend a thin layer of adhesive on to the surface where the piece will be installed (3mm approx.) Then, use a notched trowel no. 3 to make incisions into the adhesive layer.

Place the piece while the adhesive is still soft and before a dry layer of film forms on the adhesive surface. Once the piece is placed, press carefully to obtain a correct adhesion and to cover possible areas without adhesive.

Important: make sure that the distance between one sheet and another is the same as the one among the components so that all the joints look alike. For irregular mosaics, we recommend pulling out some components and relocating them in the joint between two sheets. This will improve the finish of the mosaic.

TROPICANA NATURA, should remain at room temperature for at least 48 hours before installation. Spread the adhesive as mentioned above and use a rubber hammer to ease the process.

MADERA NOGAL, MADERA ROBLE y MADERA WENGUE they should not be installed in areas near heat points such as, behind radiators, saunas, stoves, etc.

MADERA NOGAL, MADERA ROBLE y MADERA WENGUE They are sensitive to continuous sunlight, which damages the adhesive that joins the wood sheet to the metal base. Therefore, it cannot be placed outside or in areas with prolonged exposure to the sun.

## 4. GROUTING

All joints must be perfectly clean and dry and having a minimum depth of 2mm. Use a flat rubber trowel to spread the paste, being sure that the joints are completely covered. Use a wet sponge or neutral PH products – never abrasive products – to wash off immediately the excess of grouting paste from the surface before it dries.

Consult the grouting materials table.

Important: The colour of the grouting paste might change the product’s appearance. We recommend to test with some pieces before grouting the entire surface.

TROPICANA NATURA: do not grout.

MADERA NOGAL, MADERA ROBLE y MADERA WENGUE have a low resistance to scratching. For a proper finish, use a fine grouting material. Excess of grout must be immediately cleaned with a sponge and water, avoiding excessive pressure. Be especially careful as it is at this stage of the installation when scratching is more frequent.

## 5. CLEANING AND MAINTENANCE

For everyday cleaning, use regular pH neutral cleaners. Do not use abrasive products.



TROPICANA NATURA: We recommend the sealer FILA PARQUET NATURE or TEAK OIL. The frequency will also depend on the use. Test the product on a piece to see the result.

Tabla de adhesivos / Adhesives Table			
	Cemento cola C1 C1 concrete glue	Cemento cola C2 C2 concrete glue	Adhesivo epoxidico Epozi adhesive
KERAKOLL	ESPECIAL ECO	H 40 ECO FLEX	SUPERFLEX ECO
MAPEI	TIXOBOND	KERAFLEX MAXI S-1	KERALASTIC T
	Mortero adhesivo látex Latex adhesive mortar		

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Productos de tratamiento / Tratment products			
	Código Code	Descripción Description	Código PHP recomendado Recommended retail price
CRISTAL GLASS	185463	ANTI GLISS	D787
PIEDRA STONE	184507	CERA LIQUIDA PROTECTORA LIQUID PROTECTIVE WAX	D945
	184508	SELLADOR ANTIMANCHAS STAIN-PROF SEALER	D969

Tabla de pastas de rejuntar / Grouting pastes table		
	Pasta de rejuntar cementosa Cement grouting material	Pasta de rejuntar epoxi Epoxy grouting material
KERAKOLL	FUGABELLA ECO PORCELANA	FUGALITE
MAPEI	KERACOLOR FF	KERAPOXY
LATICRETE	LATICRETE serie 1600	-

