

MASQUELACK



WOOD COATINGS

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## INDUSTRIAS QUÍMICAS MASQUELACK S.A.

been continuously growing  
since 1978.

We have based this growth on  
four fundamental pillars:

- Internationally-oriented  
interest.
- Commitment with quality.
- Environmentally-friendly  
products.
- Continuous innovation.

This constantly-evolving structure  
aims to be able to adapt to  
all kinds of clients and markets.



**INNOVATE SME**  
Válid until Dec 22nd 2020





## Quality Policy



### Our Mission

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MASQUELACK's mission is to provide its clients with solutions to protect and/or embellish surfaces

### Our Vision

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Our aim is that IND. QUÍMICAS MASQUELACK becomes internationally known by its:

Technical and service reliability.

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Adaptability to clients and markets.

### Our Commitment

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MASQUELACK management body adheres to the priority commitments of:

Complying with all the requirements agreed with our clients.

Continuously improving the effectiveness of our quality assessment systems.

Working with reliable suppliers and ensuring their loyalty.

Encouraging a continuous growth of the company.

Encouraging the internationalization of the activities.

Increasing our productivity.

Encouraging our personnel's training.

Encouraging our personnel's empowerment and responsibility.

Encouraging the use of environmentally-friendly products.

Making data-base decisions.

Increasingly improving our clients satisfaction with our products and services.

## OUR COATINGS

### 100% SOLID COATINGS

Ultraviolet Curing

### WATER-BASED COATINGS

1 - Component

2 - Component

Ultraviolet Curing

### HIGH-SOLIDS COATINGS

Ultraviolet Curing

Unsaturated Polyester

### SOLVENT-BASED COATINGS

2 - Component Polyurethanes

2 - Component Acid-Based

Nitrocellulose / Pre-Catalyzed



## FIELDS OF APPLICATION

OUR COATINGS	INTERIOR										OTHERS		EXTERIOR		
	LIVING FUR.	BATHROOM	KITCHEN	CHILDREN	CHAIRS	PARQUET	STAIRS	OFFICE	INTERIOR	PANEL CELL	MOULDERS	PRINTING L.	WINDOWS	EXTERIOR	DECKS
<b>100% SOLID COATINGS</b>															
Ultraviolet Curing	●	●	●	●	●	●		●	●	●	●	●			
<b>WATER-BASED COATINGS</b>															
1 - Component	●			●	●	●	●		●	●	●	●	●	●	●
2 - Component	●	●	●		●	●	●		●				●	●	●
Ultraviolet Curing	●	●	●	●	●	●		●	●			●			
<b>HIGH-SOLIDS COATINGS</b>															
Ultraviolet Curing	●	●	●					●	●			●			
Unsaturated Polyester	●	●	●									●			
<b>SOLVENT-BASED COATINGS</b>															
2 - Component Polyuretanes	●	●	●	●	●	●	●	●	●	●	●	●			
2 - Component Acid-Based	●						●	●	●	●	●				
Nitrocellulose / Pre-Catalyzed	●	●	●	●				●	●	●	●	●			

● STANDARD ● NON STANDARD

# METHODS OF APPLICATION

OUR COATINGS	SPRAY					ROLLER				MANUAL				OTHER					
	NORMAL SPRAY	AIR MIX SPRAY	AIRLESS SPRAY	2 - k SPRAY GUN	ELECTROST. SPRAY	FLOW COATING	FLAT ROLLER	RILL ROLLER	SPONGE ROLLER (STAIN)	PUTTY MACHINE	HAND WIPING	HAND ROLLER	BRUSH	KNIFE	FILIERE À DEPRESSION	VAKUMAT	EXTRUDER	DIPPING	AUTOCLAVE
<b>100% SOLID COATINGS</b>																			
Ultraviolet Curing	●	●	●		●		●	●		●					●	●	●		
<b>WATER-BASED COATINGS</b>																			
1 - Component	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2 - Component	●	●	●	●	●					●	●	●			●			●	●
Ultraviolet Curing	●	●	●		●										●	●			
<b>HIGH-SOLIDS COATINGS</b>																			
Ultraviolet Curing	●	●	●		●		●								●				
Unsaturated Polyester	●	●		●	●										●				
<b>SOLVENT-BASED COATINGS</b>																			
2 - Component Polyuretanes	●	●	●	●	●							●			●				
2 - Component Acid-Based	●	●	●	●	●							●			●				
Nitrocellulose / Pre-Catalyzed	●	●	●		●		●			●		●	●		●		●	●	

● STANDARD ● NON STANDARD


# METHODS OF CURING

OUR COATINGS	METHODS OF CURING							
	ROOM TEMPERATURE	30-80°C HOT AIR	HOT AIR NOZZELS	30-80°C TUNNEL RACKS	30-80°C VERTICAL TUNNEL	SHORT / LONG IR WAVE	DEHUMIDIFIER	UV CURING
<b>100% SOLID COATINGS</b>								
Ultraviolet Curing	●	●			●			●
<b>WATER-BASED COATINGS</b>								
1 - Component	●	●	●	●	●	●	●	
2 - Component	●	●	●	●	●	●	●	
Ultraviolet Curing	●	●	●	●	●	●	●	●
<b>HIGH-SOLIDS COATINGS</b>								
Ultraviolet Curing	●	●			●	●		●
Unsaturated Polyester	●	●	●	●	●	●		
<b>SOLVENT-BASED COATINGS</b>								
2 - Component Polyurethanes	●	●		●	●			
2 - Component Acid-Based	●	●	●	●	●			
Nitrocellulose / Pre-Catalyzed	●	●	●	●	●			

● STANDARD ● NON STANDARD



## TOP COATS: Transparent / White / Colour

OUR COATINGS	FILLERS SEALERS BASE COATS		TOP COATS MULTI-LAYERS	
<b>100% SOLID COATINGS</b>				
Ultraviolet Curing	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 
<b>WATER-BASED COATINGS</b>				
1 - Component	<input type="radio"/>	<input checked="" type="radio"/> 	<input type="radio"/>	<input checked="" type="radio"/> 
2 - Component			<input type="radio"/>	<input checked="" type="radio"/> 
Ultraviolet Curing			<input type="radio"/>	<input checked="" type="radio"/> 
<b>HIGH-SOLIDS COATINGS</b>				
Ultraviolet Curing	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Unsaturated Polyester	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
<b>SOLVENT-BASED COATINGS</b>				
2 - Component Polyurethanes	<input type="radio"/>	<input checked="" type="radio"/> 	<input type="radio"/>	<input checked="" type="radio"/> 
2 - Component Acid-Based			<input type="radio"/>	
Nitrocellulose / Pre-Catalyzed	<input type="radio"/>	<input checked="" type="radio"/> 	<input type="radio"/>	<input checked="" type="radio"/> 

TRANSPARENT    WHITE    COLOUR





# 1. 100% SOLID COATINGS

When high productivity is required, MASQUELACK's range of UV coatings should be your first choice.

They are VOC-free, consequently they are environmentally-friendly (Volatile Organic Compounds). (EU 2004/42/CE Act/rule).

# 1.1 Ultraviolet Curing 100% Solid Coatings

In MASQUELACK, we develop tailor-made UV systems in order to meet our industrial customers' needs.

Our long expertise enables us to offer the following industrial processes:

- Transparent or highly-pigmented surfaces
- Open or close pore finishes
- "0" matt to high gloss finishes

These processes are carried out in compliance with the following standards:  
Ikea IOS-MAT 0066 and IOS-MAT 0054  
Infantil UNE 71-3 or MQ-CERT 11.356  
Parquet UNE-ENV 13696



## FIELDS OF APPLICATION

LIVING F.	BATHROOM	KITCHEN	CHILDREN	CHAIRS
PARQUET	STAIRS	OFFICE	INTERIOR	PANELS
MOULDERS	PRINTING	WINDOWS	EXTERIOR	DECKS

## METHODS OF APPLICATION

<input checked="" type="radio"/> NORMAL SPRAY	<input type="radio"/> HAND WIPPING
<input checked="" type="radio"/> AIRMIX SPRAY	<input type="radio"/> HAND ROLLER
<input checked="" type="radio"/> AIRLESS SPRAY	<input type="radio"/> BRUSH
<input type="radio"/> 2-K SPRAY GUN	<input type="radio"/> KNIFE
<input checked="" type="radio"/> ELECTROSTATIC SPRAY	<input checked="" type="radio"/> CURTAIN COATER
<input type="radio"/> FLOW COATING	<input checked="" type="radio"/> VAKUMAT
<input checked="" type="radio"/> FLAT ROLLER	<input checked="" type="radio"/> EXTRUDER
<input checked="" type="radio"/> RILL ROLLER	<input type="radio"/> DIPPING
<input type="radio"/> SPONGE ROLLER (STAIN)	<input type="radio"/> AUTOCLAVE
<input checked="" type="radio"/> PUTTY MACHINE	

## METHODS OF CURING

<input checked="" type="radio"/> ROOM TEMPERATURE	<input checked="" type="radio"/> TUN. VERTICAL 30-80°C
<input checked="" type="radio"/> 30-80°C HOT AIR	<input type="radio"/> SHORT/LONG IR WAVE
<input type="radio"/> AIR PULSÉ	<input type="radio"/> DEHUMIDIFIER
<input type="radio"/> 30-80°C TUNNEL RACKS	<input checked="" type="radio"/> UV CURING

## TOP COATS

FILLERS / SEALERS / BASE COATS	TOP COATS / MULTI-LAYERS
<input type="radio"/> <input checked="" type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>
<input checked="" type="radio"/>	

STANDARD    NON STANDARD    NOT RECOMMENDED



## 2. WATER BASED COATINGS

MASQUELACK's water-based varnishes are made with 0%-5% of VOCs (Volatile Organic Compounds). Thus, water-based coating cycles do meet the strictest regulations regarding solvent emission. (EU Directive 2004/42/CE).

Many of the characteristics of water-based coating systems can overcome the characteristics of their solvent-based counterparts.

For example:

- Water-based UV top coats have an outstanding scratch resistance.
- Exterior 1-k water-based varnishes can withstand weatherability (UNE 927) and sun exposure (ISO 1134) extraordinarily well.

## 2.1 1-Component Water-Based Coatings

MASQUELACK's 1-Component water-based products are environmentally-friendly formulated by using acrylate resins and polyurethane dispersions (PUDs).

Our wide range of products includes both: Standard varnishes and customized products  
Manual and industrial applications  
Clear and multicolour varnishes.



### FIELDS OF APPLICATION



### METHODS OF APPLICATION

- |                         |                  |
|-------------------------|------------------|
| ● NORMAL SPRAY          | ● HAND WIPPING   |
| ● AIRMIX SPRAY          | ● HAND ROLLER    |
| ● AIRLESS SPRAY         | ● BRUSH          |
| ● 2-K SPRAY GUN         | ● KNIFE          |
| ● ELECTROSTATIC SPRAY   | ● CURTAIN COATER |
| ● FLOW COATING          | ● VAKUMAT        |
| ● FLAT ROLLER           | ● EXTRUDER       |
| ● RILL ROLLER           | ● DIPPING        |
| ● SPONGE ROLLER (STAIN) | ● AUTOCLAVE      |
| ● PUTTY MACHINE         |                  |

### METHODS OF CURING

- |                        |                         |
|------------------------|-------------------------|
| ● ROOM TEMPERATURE     | ● TUN. VERTICAL 30-80°C |
| ● 30-80°C HOT AIR      | ● SHORT/LONG IR WAVE    |
| ● AIR PULSÉ            | ● DEHUMIDIFIER          |
| ● 30-80°C TUNNEL RACKS | ● UV CURING             |

### TOP COATS

- |                                |                          |
|--------------------------------|--------------------------|
| FILLERS / SEALERS / BASE COATS | TOP COATS / MULTI-LAYERS |
| ○ ● ●                          | ○ ● ●                    |
| ● STANDARD                     | ● NON STANDARD           |
| ● NOT RECOMMENDED              |                          |

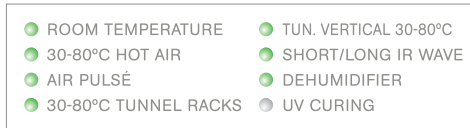
FIELDS OF APPLICATION



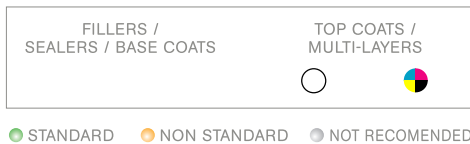
METHODS OF APPLICATION



METHODS OF CURING



TOP COATS



## 2.2 2-Component Water-Based Coatings

MASQUELACK's 2-Component water-based coatings can improve:

- Surface durability
- Abrasion resistance (UNE-ENV 13696:200)
- Chemical resistance (UNE 48027-80)

MASQUELACK has a wide range of transparent and pigmented 2-k water-based top coats.

We have also developed extraordinary coatings for some niche applications:

- In case you need an "unfinished look", our product "Naturll Finished" can provide a deep matt finish and a non-wet effect together with an outstanding scratch resistance.
- In case you need to lacquer softwood for exterior applications, our 2-k water-based epoxy Exterlak coat is the best solution to block tannins due to its extraordinary sealing capacity.

## 2.3 Ultraviolet Curing Water-Based Coatings

MASQUELACK'S latest generation of water-based UV coatings provide excellent finishes when applied with spray and curtain-coating systems.

Our pigmented water-based UV varnishes are available in any colour.

They have a high covering power and no drying problems. This product provides good adhesion when applied on melamine or papered surfaces.

These open pore, matt transparent, water-based UV coatings are aesthetically similar to 2-K solvent-based acrylic coatings.

Both pigmented and transparent water-based UV coatings have excellent physical characteristics appropriate for children's or office furniture (MQ-CERT 11.356).



### FIELDS OF APPLICATION



### METHODS OF APPLICATION

<input checked="" type="radio"/> NORMAL SPRAY	<input type="radio"/> HAND WIPPING
<input checked="" type="radio"/> AIRMIX SPRAY	<input type="radio"/> HAND ROLLER
<input type="radio"/> AIRLESS SPRAY	<input type="radio"/> BRUSH
<input type="radio"/> 2-K SPRAY GUN	<input type="radio"/> KNIFE
<input checked="" type="radio"/> ELECTROSTATIC SPRAY	<input checked="" type="radio"/> CURTAIN COATER
<input type="radio"/> FLOW COATING	<input checked="" type="radio"/> VAKUMAT
<input checked="" type="radio"/> FLAT ROLLER	<input type="radio"/> EXTRUDER
<input type="radio"/> RILL ROLLER	<input type="radio"/> DIPPING
<input type="radio"/> SPONGE ROLLER (STAIN)	<input type="radio"/> AUTOCLAVE
<input type="radio"/> PUTTY MACHINE	

### METHODS OF CURING

<input type="radio"/> ROOM TEMPERATURE	<input checked="" type="radio"/> TUN. VERTICAL 30-80°C
<input type="radio"/> 30-80°C HOT AIR	<input checked="" type="radio"/> SHORT/LONG IR WAVE
<input checked="" type="radio"/> AIR PULSÉ	<input checked="" type="radio"/> DEHUMIDIFIER
<input checked="" type="radio"/> 30-80°C TUNNEL RACKS	<input checked="" type="radio"/> UV CURING

### TOP COATS

FILLERS / SEALERS / BASE COATS	TOP COATS / MULTI-LAYERS
<input checked="" type="radio"/>	<input type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/>
<input checked="" type="radio"/> STANDARD	<input type="radio"/> NON STANDARD
<input type="radio"/>	<input type="radio"/> NOT RECOMMENDED



### 3. HIGH SOLIDS COATINGS

Low VOC coatings are solid-based high-solids varnishes which can be cured by UV radiation, by Redox (Peroxyde) or by both (dual-cure). They are mainly applied with a spray-gun.

Their content of solvent is inferior to 20% to comply with the corresponding European standards (EU 2004/42/CE).



### 3.1 Ultraviolet Curing High-Solid Coatings

MASQUELACK's UV high solids coats are specially designed to be used as primers or high productivity primers /top coats.

Once sprayed, and after a short period evaporating solvent, they are ready to be cured with UV lamps.

Door moulds are their main area of use.



#### FIELDS OF APPLICATION



#### METHODS OF APPLICATION

- NORMAL SPRAY
- AIRMIX SPRAY
- AIRLESS SPRAY
- 2-K SPRAY GUN
- ELECTROSTATIC SPRAY
- FLOW COATING
- FLAT ROLLER
- RILL ROLLER
- SPONGE ROLLER (STAIN)
- PUTTY MACHINE
- HAND WIPPING
- HAND ROLLER
- BRUSH
- KNIFE
- CURTAIN COATER
- VAKUMAT
- EXTRUDER
- DIPPING
- AUTOCLAVE

#### METHODS OF CURING

- ROOM TEMPERATURE
- 30-80°C HOT AIR
- AIR PULSÉ
- 30-80°C TUNNEL RACKS
- TUN. VERTICAL 30-80°C
- SHORT/LONG IR WAVE
- DEHUMIDIFIER
- UV CURING

#### TOP COATS

- |   |  |
|---|--|
| FILLERS /<br>SEALERS / BASE COATS<br><input type="radio"/> <input checked="" type="radio"/> | TOP COATS /<br>MULTI-LAYERS<br><input type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/> |
| <input checked="" type="radio"/> STANDARD   | <input checked="" type="radio"/> NON STANDARD  |
| <input type="radio"/> NOT RECOMMENDED   |  |

FIELDS OF APPLICATION



METHODS OF APPLICATION

- |  |   |
|--|---|
| <input checked="" type="radio"/> NORMAL SPRAY        | <input type="radio"/> HAND WHIPPING             |
| <input checked="" type="radio"/> AIRMIX SPRAY        | <input type="radio"/> HAND ROLLER               |
| <input type="radio"/> AIRLESS SPRAY                  | <input type="radio"/> BRUSH                     |
| <input checked="" type="radio"/> 2-K SPRAY GUN       | <input type="radio"/> KNIFE                     |
| <input checked="" type="radio"/> ELECTROSTATIC SPRAY | <input checked="" type="radio"/> CURTAIN COATER |
| <input type="radio"/> FLOW COATING                   | <input type="radio"/> VAKUMAT                   |
| <input type="radio"/> FLAT ROLLER                    | <input type="radio"/> EXTRUDER                  |
| <input type="radio"/> RILL ROLLER                    | <input type="radio"/> DIPPING                   |
| <input type="radio"/> SPONGE ROLLER (STAIN)          | <input type="radio"/> AUTOCLAVE                 |
| <input type="radio"/> PUTTY MACHINE                  |   |

METHODS OF CURING

- |   |  |
|---|--|
| <input checked="" type="radio"/> ROOM TEMPERATURE     | <input checked="" type="radio"/> TUN. VERTICAL 30-80°C |
| <input checked="" type="radio"/> 30-80°C HOT AIR      | <input checked="" type="radio"/> SHORT/LONG IR WAVE    |
| <input checked="" type="radio"/> AIR PULSÉ            | <input type="radio"/> DEHUMIDIFIER                     |
| <input checked="" type="radio"/> 30-80°C TUNNEL RACKS | <input type="radio"/> UV CURING                        |

TOP COATS

- |                                   |                             |
|-----------------------------------|-----------------------------|
| FILLERS /<br>SEALERS / BASE COATS | TOP COATS /<br>MULTI-LAYERS |
| <input type="radio"/>             | <input type="radio"/>       |

- STANDARD    NON STANDARD    NOT RECOMMENDED

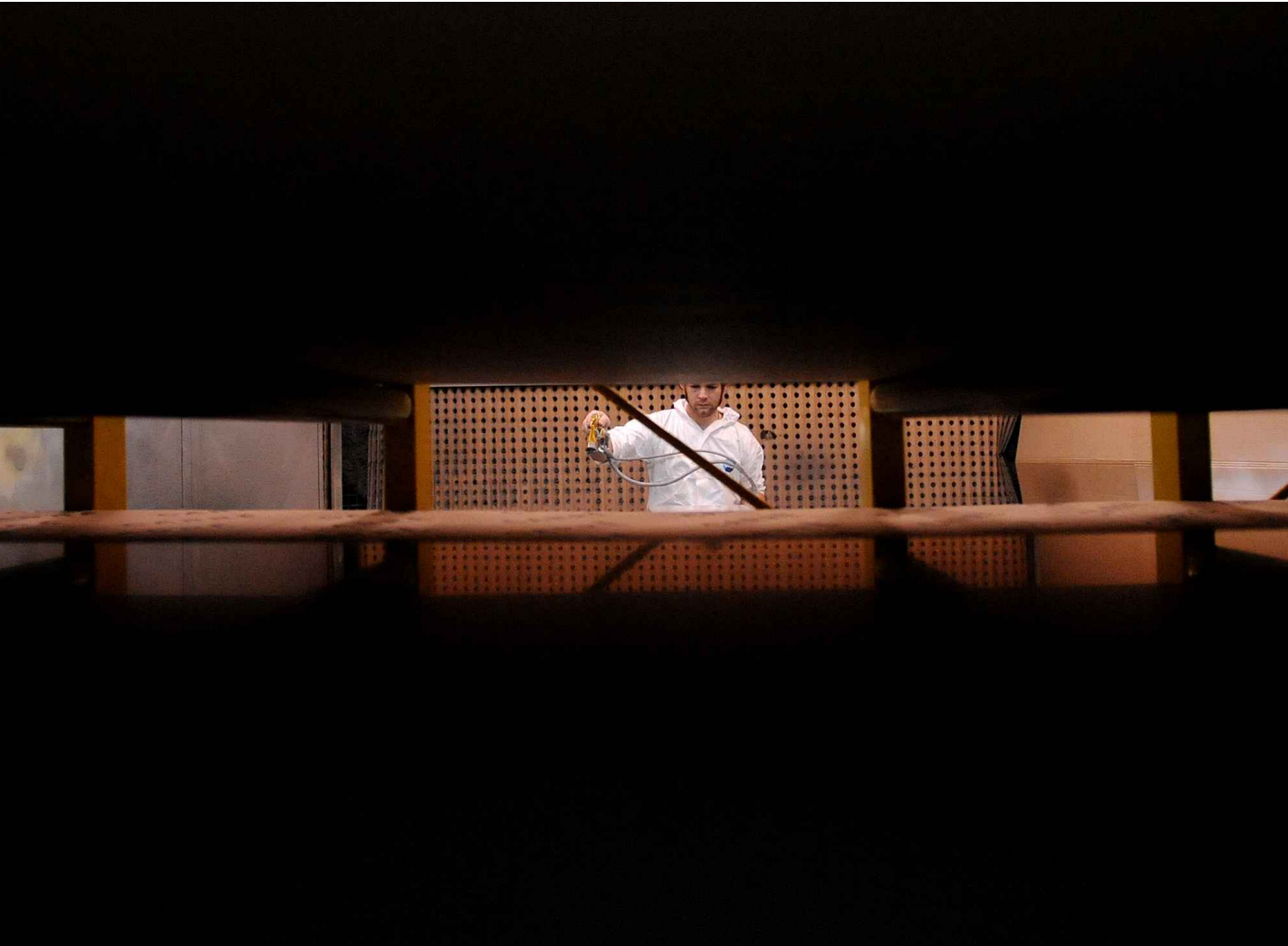


### 3.2 Unsaturated Polyester High-Solids Coatings

Unsaturated Polyester coatings, also known in Spain as poly acrylics, are excellent high build sealers.

White, black or transparent, they make up perfect surfaces to be recoated with high-gloss polyurethane topcoats.





## 4. SOLVENT BASED COATINGS

Nowadays, solvent-based coatings continue to be the world's most widespread technology.

MASQUELACK's solvent-based products work effectively in extreme temperatures, either in the Sahara hot summers or in the Baltic cold winters.

## 4.1 Polyurethane 2-Component Solvent-Based Coatings

2-Component Polyurethanes are the most widely used varnishes for industrial furniture.

They have excellent physical as well as chemical properties (UNE EN ISO 1584 and UNE 48027-80 respectively).

MASQUELACK's products include a wide range of 2-k polyurethanes therefore, we can provide an ideal coating for practically every single indoor application.



### FIELDS OF APPLICATION



### METHODS OF APPLICATION

- |  |   |
|--|---|
| <input checked="" type="radio"/> NORMAL SPRAY        | <input type="radio"/> HAND WIPPING              |
| <input checked="" type="radio"/> AIRMIX SPRAY        | <input type="radio"/> HAND ROLLER               |
| <input checked="" type="radio"/> AIRLESS SPRAY       | <input checked="" type="radio"/> BRUSH          |
| <input checked="" type="radio"/> 2-K SPRAY GUN       | <input type="radio"/> KNIFE                     |
| <input checked="" type="radio"/> ELECTROSTATIC SPRAY | <input checked="" type="radio"/> CURTAIN COATER |
| <input type="radio"/> FLOW COATING                   | <input type="radio"/> VAKUMAT                   |
| <input type="radio"/> FLAT ROLLER                    | <input type="radio"/> EXTRUDER                  |
| <input type="radio"/> RILL ROLLER                    | <input type="radio"/> DIPPING                   |
| <input type="radio"/> SPONGE ROLLER (STAIN)          | <input type="radio"/> AUTOCLAVE                 |
| <input type="radio"/> PUTTY MACHINE                  |   |

### METHODS OF CURING

- |   |  |
|---|--|
| <input checked="" type="radio"/> ROOM TEMPERATURE     | <input checked="" type="radio"/> TUN. VERTICAL 30-80°C |
| <input checked="" type="radio"/> 30-80°C HOT AIR      | <input type="radio"/> SHORT/LONG IR WAVE               |
| <input type="radio"/> AIR PULSÉ                       | <input type="radio"/> DEHUMIDIFIER                     |
| <input checked="" type="radio"/> 30-80°C TUNNEL RACKS | <input type="radio"/> UV CURING                        |

### TOP COATS

- |   |   |
|---|---|
| FILLERS / SEALERS / BASE COATS  | TOP COATS / MULTI-LAYERS  |
| <input type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/> | <input type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/> |
| <input checked="" type="radio"/> STANDARD   | <input type="radio"/> NON STANDARD  |
|   | <input type="radio"/> NOT RECOMENDED  |

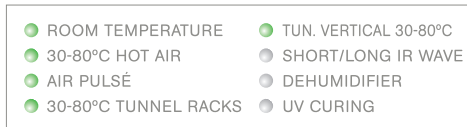
FIELDS OF APPLICATION



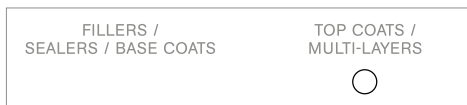
METHODS OF APPLICATION



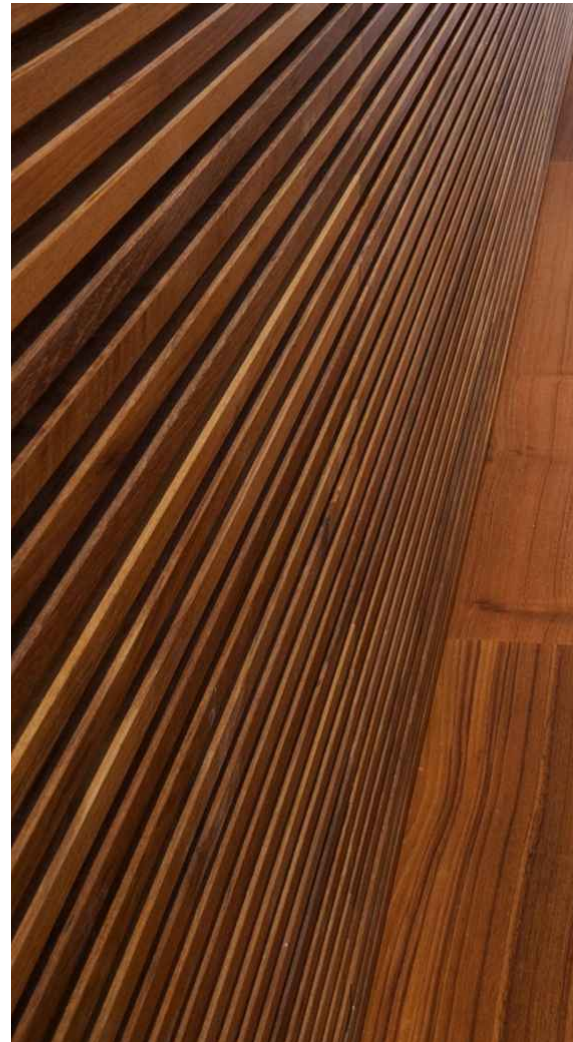
METHODS OF CURING



TOP COATS



● STANDARD ● NON STANDARD ● NOT RECOMMENDED



## 4.2 2-Component Acid-Catalyzed Solvent-Based Coatings

Used as a multilayer, MASQUELACK's acid catalyzed varnishes have excellent fire-resistant properties (UNE 23727-90 M1) which make them appropriate for interior joinery.

All MASQUELACK'S acid catalyzed coatings are low formaldehyde-based resins.

## 4.3 Nitrocellulose Pre-Catalized Solvent-Based Coatings

MASQUELACK's nitrocellulose varnishes have proved to be still useful.

They can offer interesting properties for different current market niches using one of the oldest wood coating technologies, though.



### FIELDS OF APPLICATION



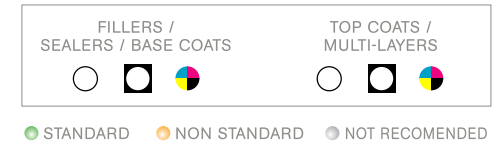
### METHODS OF APPLICATION

- |                         |                  |
|-------------------------|------------------|
| ● NORMAL SPRAY          | ● HAND WIPPING   |
| ● AIRMIX SPRAY          | ● HAND ROLLER    |
| ● AIRLESS SPRAY         | ● BRUSH          |
| ● 2-K SPRAY GUN         | ● KNIFE          |
| ● ELECTROSTATIC SPRAY   | ● CURTAIN COATER |
| ● FLOW COATING          | ● VAKUMAT        |
| ● FLAT ROLLER           | ● EXTRUDER       |
| ● RILL ROLLER           | ● DIPPING        |
| ● SPONGE ROLLER (STAIN) | ● AUTOCLAVE      |
| ● PUTTY MACHINE         |                  |

### METHODS OF CURING

- |                        |                         |
|------------------------|-------------------------|
| ● ROOM TEMPERATURE     | ● TUN. VERTICAL 30-80°C |
| ● 30-80°C HOT AIR      | ● SHORT/LONG IR WAVE    |
| ● AIR PULSÉ            | ● DEHUMIDIFIER          |
| ● 30-80°C TUNNEL RACKS | ● UV CURING             |

### TOP COATS





## 5. OTHER PRODUCTS



### 5.1 Paint Solvents, Thinners and Retarders

This line of products developed by INDUSTRIAS QUÍMICAS MASQUELACK, complements its range of solvent-based varnishes making it very versatile and flexible.





## 5.2 Pigment Bases

MASQUELACK works with three ranges of pigment bases:

### MONOMER-BASED PIGMENTS:

They can pigment 100% solid UV coats to make high opacity varnishes..

### WATER-BASED PIGMENTS:

With low or no COVs, they are compatible with 1-K, 2-K or ultraviolet water-based varnishes. This line includes pigments with a 6-7 degree of resistance in the hue range of blue, according to the BS EN ISO 105-B02:1999 which makes it appropriate for exterior applications.

### SOLVENT-BASED PIGMENTS:

Compatible with the majority of solvent-based technologies, they achieve a high performance.



## 5.3 Tints

MASQUELACK has developed a complete range of tints:

- WATER-BASED (with or with no coalescents).
- HYDROALCOHOLIC TINTS
- SOLVENT-BASED TINTS

To complement the standard hues of colour, MASQUELACK offers the possibility of creating taylor-made colours according to our clients' needs. This service gives our team of colorists the opportunity of developing products for all kind of industrial wood dyeing processes either in our laboratories or in our clients' facilities.

They are served highly concentrated so that they can be either thinned or used directly.



## 5.4 Toll Production

As a complement of its specialty business line, wood coatings, MASQUELACK manufactures all kind of coatings as a toll producer for important multinationals.

Among some of our strengths it is worth mentioning:

- The professional zeal with which we deal with our clients' confidential information.
- The high reliability of our production process.
- The transparency we offer to our clients.
- Our team working approach.

these are some of the qualities which make us the ideal partner for any company interested in outsourcing its production.

## 6. LOCATION

### MASQUELACK

#### Spain

##### BARCELONA

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##### CÓRDOBA

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### MASQUELACK

#### Portugal

##### BARNISOL

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### MASQUELACK

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### SOCEL, CELSO MIGUEZ E HIJOS, S.L.

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