

**CLEAR COAT CIMENTART** 

# **CLEAR COAT CIMENTART** Walls protective varnish

**TECHNICAL SHEET** 

Protective varnish for stucco, wood and plaster.

Transparent, silky finishing.

Product ready to use and user-friendly.

Mono-component, ready for use.

Washable.

Applications on walls and indoor/ outdoor ceilings.

**CIMENTART** ® MICROCEMENT







**Commitment to the environment** 



# CLEAR COAT CIMENTART

**CLEAR COAT CIMENTART** protective varnish is indicate for the finishing and protection of walls and ceilings coatings either indoors and outdoors.

To achieve a complete waterproofing of the **STUCCO FINE CIMENTART**, on areas that receive water (as bathrooCIMENTART and facades) 2 layers of the **CLEAR COAT CIMENTART** must be applied.

## **CHARACTERISTICS**

The main characteristics of the **CLEAR COAT CIMENTART** are:

- Application over any surface.
- Mono-component. Product ready to use.
- Fast drying with total transparency.
- 100% washable.
- Excellent adherence.
- Application on walls and ceilings, indoors and outdoors.
- Elevated coverage.
- Does not yellow with the time.

## **SURFACES**

The surface were the **CLEAR COAT CIMENTART** would be use must be smooth, stable and clean; it must be free of dust, grease or any material that could difficult the adherence of the product.

**CLEAR COAT CIMENTART** can be used either in walls, ceilings indoors and outdoors, over surfaces as:

- Stucco.
- Plastic paint.
- Cement, lime mortar, plaster and mastic, previously a pore sealer must be applied over the surface.
- Wood, etc.



Туре	Acrylic satin topcoat		
Color	White, transparent when it dries.		
Specific weight at 20 °C	1,02 Kg/Lts ± 2%		
Use	Walls and ceilings, indoors/outdoors		
Smell	Typical		
Viscosity of the liquid	200 - 400 mP.s at 20°C		
Drying time to the touch	1 - 2 hrs.		
Minimum time for re-painting	6 - 12 hrs.		
Total drying	24 hrs.		
Temperature	+ 5°C / + 30°C		
Brookfield LTV Viscosity, 20°C sp-2 - 1.5 rpm	1.100 cps		
Solid and volume content	51%		
Final finishing after drying	Silky		
Gloss degree	70 gloss 2%		
Density	1.10 g/cc		
Flammable point	Non-flammable. Water-based BII		
Fire resistance	Flame retardant- Euro class BFL S1		
Abrasion Resistance	Taber CS-17/1000g < 50 mg		
Transportation	Non-dangerous material		
Storage	Non-dangerous material		

# **TECHNICAL DATA**

# **USE INSTRUCTIONS**

Agitate the container **CLEAR COAT CIMENTART** and leave it rest 5 minutes before starting the application.

Apply the **CLEAR COAT CIMENTART** with a paintbrush, a short haired roller or airbrush. It is recommended to smooth well the surface with a roller to remove possible air bubbles, mostly on hot, dry or low ventilation environments.

Apply a layer, in an orderly fashion and without extending or stretching to much the product, making sure that there is no area without coverage, creating a layer of approximately 0.1 mm (the thickness of a sheet of paper) making sure the product does not sand-out, smoothening really well the surface.



A layer that is too thick can produce:

- The product on the wall could sand out.
- Drying time too slow.

Once the second layer of the product is completely dry (approx. between 1 to 2 hrs. depending of the ventilation and the existent temperature) apply a second layer exactly as the first one.

The drying time and the complete hardening is of 24 hrs.

The tools and equipment are clean with water.

	Primer	Base Stucco	Fine Stucco	CimentWax	Polish	Clear Coat
Cement or tile walls, indoors where there is no water contact.	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Cement or tile walls, outdoors.	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$
Smooth walls indoors where there is not contact with water.	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	
Smooth walls outdoors.	$\checkmark$		$\checkmark$		$\checkmark$	$\checkmark$
Bathrooms and areas exposed to water.	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$
Kitchens	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$
Offices, shops.	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	

# **STUCCO CIMENTART – APPLICATION GUIDE**

\*Note: If the protective varnish **CLEAR COAT** is going to be use do not apply **CIMENTWAX CIMENTART.** 



## WARNINGS

**CLEAR COAT CIMENTART,** is not a waterproof varnish, it is a washable. Do not apply **CLEAR COAT CIMENTART,** on floors, showers, kitchen countertop and bathrooCIMENTART. Do not apply on hoizontal surfaces where the water can deposit. On this cases we recomend the **Poliurethane Bi-component varnish CIMENTART,** shinning or silky finishing.

On walls that can receive water, pay special atention the áreas where the water can come in (Tiles of different materials, points on wals on the shower, wholes, fousets, etc...) on these areas we recomend to apply extra layers of **CLEAR COAT CIMENTART**, and to seal with silicone the above mentioned joints to avoid leaks or water marks.

Do not apply **CLEAR COAT CIMENTART** over epoxide, paints with disolvents, oil paints, or any other surface that can créate a non-optimun reaction with **CLEAR COAT CIMENTART**.

Do not dilude the product with water or disolvents.

Never apply the product wet surfaces, humid surfaces or surfaces with capillary humidity. Do not apply the product with a humidity superior to 50%.

Do not apply that product with layers thicker than 0,1 mm. Take in account the drying times. Ventilate well the spaces where the products are applied.

Do not use the product if there is any liability of cold weather or raining. Do not apply the product if the temperature is under  $5^{\circ}$ C or over  $35^{\circ}$ C.

Never leave the final layer incomplete continue until the termination without any stops, in this way you will avoid marks, joints etc. if the surface if to big the application must be done by several people at the same time.

Avoid hits and scratches on the finished walls **STUCCO FINE CIMENTART.** 

Once the application is completed, let it dry for 7 days before using any water on the surface or masking tapes. If you need to do a painting job next to the **STUCCO FINE CIMENTART** surface you must wait 7 days before placing any tape of the surface.

The tools used are cleaned with water.

These products are considered no dangerous on the subject of transportation. Water based, free of dissolvent, alcohols or flammable products.



## **CLEAR COAT CIMENTART**

Do not place this product where kids can reach them. Avoid the contact with the eyes and the skin by using the proper equipment. In the case of eye contact wash your eyes with abundant water and make a doctor consultation in the case of any complication.

#### **COVERAGE**

With 1 kg de **CLEAR COAT CIMENTART**, there would be a coverage of 12 m2 making layers of 0.1 mm.

### PACKAGING FORMAT

Containers of 1/2 kg, 1kg and 5 kg.

### **STORAGE**

12 months, in a dry places protected from outdoor climate, the product been on the hermetically closed container.

CimentArt Microcement SL .Our systems are based on research carried out in our laboratories and years of practical experience.

We guarantee that our products are manufactured, packaged and labeled under the guidelines of the ISO 9001: 2008 standard. We decline any responsibility if the final result is affected by factors beyond our control. The end user must verify that the supplied product meets the needs for which it will be used, having to carry out a prior test in each case that is necessary. Revision date: 27-02-21.

This edition of this technical sheet cancels the previous ones.

