



# product data sheet

VERSION 1.0

**NIMACO**

**Single  
Component  
Non Staining  
Primer for  
Non Porous  
Substrates**

## DESCRIPTION

### MAC PRIMER CRYSTALLINE SOLID

is a one component, colorless, non-staining primer especially designed to secure the adhesion of MAC SYSTEMS on non-porous substrates.

Chemically, is composed of a moisture reacting organosilane in a mixture of solvents and additives to ensure overall wetting of the substrate.

It is easily applied by wetting a clean cloth and essentially cleaning the surface to be protected.

It dries quickly; within 10-15 min max, the surface is ready for application.

## MAC PRIMER CRYSTALLINE SOLID

### RECOMMENDED FOR

Priming of non-porous substrates.

- Glazy tiles
- Glass

### LIMITATIONS

- Apply minimal amount of primer by cloth
- Avoid pools, runs, and drips.

### FEATURES & BENEFITS

- Quick drying.
- No thinning is required
- Non-Staining.
- Easy application

### APPLICATION PROCEDURE

Clean the surface, using jet water if possible.

Remove oil, grease and wax contaminants.

Cement laitance, loose particles, mould release agents, curing membranes must be removed.

Apply the material with cloth as cleaning the surface.

Allow 10-15 min for drying and subsequently apply

**MAC WATERPROOFING SYSTEM**



### CONSUMPTION

Maximum total consumption: 50-60 ml/m<sup>2</sup>

### CLEANING

Clean tools and equipment first with paper and then using SOLVENT.  
Rollers will not be re-usable.

### PACKAGING

- 1lt
- 5lt
- 20lt

### SAFETY INFORMATION

Can be kept for minimum 12 months in the original unopened pails at a temperature of 5 oC - 25 oC in dry places.

Contains volatile flammable solvents.  
Apply in well-ventilated areas.  
Do not smoke. Apply far away from naked flames.  
In closed areas use force ventilation and carbon active masks. Keep in mind that solvents are heavier than air so they creep on the floor.  
Ask for MSDS (Material Safety Data Sheet)



## TECHNICAL SPECIFICATIONS

### The Liquid product:



PROPERTY	UNITS	METHOD	SPECIFICATION
Viscosity (BROOKFIELD)	cP	ASTM D2196-86, at 25oC	40
Specific weight	gr/cm3	ASTM D1475 / DIN 53217 / ISO 2811, at 20oC	0.83
Flash point	oC	ASTM D93, Closed cup	42
Dry time at 77deg F (25oC) & 55% RH	min	-	10-15

NIMACO

Certified quality, environmental and occupational health & safety management systems:  
 ISO 9001/14001 & OHSAS 18001. MAC P.C.S /EE/1-1-18

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