Fixmar Latex

FIXMAR LATEX is a white latex formulated with polymers in aqueous dispersion that, pure in some cases, serves as a primer or bridge, and in others, mixed with hydraulic mortars, improves their flexibility, waterproofing, adhesion and resistance to compression and traction.

Composition

White latex formulated with polymers in aqueous dispersion.

Application field

- Mixed with pure Portland, it is ideal for making aggregation milks between dry mortar and new mortar as an effective, durable and very resistant bridge.
- · Mixed with Portland and sand, we get an ideal adhesive mortar to beat tiles, stoneware, PORCELAIN STONEWARE, etc.
- · With FIXMAR LATEX we can make mortars of considerable thickness, to place ceramic plates with full guarantee of agarium.
- Carrying out mortar coatings: from 1 mm. to thick soleras.
- · Freezing of porous supports such as plastered plastering, etc. prior to the placement of ceramics with adhesive cement.

Instructions for use

Support:

All the supports where we are going to apply the pure LATEX FIXMAR or a mortar additive with it, will always be resistant, solid, clean of dust, paint, waxes, oils and fats, and will be perfectly forged.

Mixing preparation:

- Use as print on chalk media:
 - 1. Apply a single LATEX FIXMAR hand without dilute to brush or roller.
 - 2. Let dry.
 - 3. Apply the tail cement with a toothed flat.

· Use as a rough milk:

- 1. Mix LATEX FIXMAR and Portland cement in a 1:1 ratio.
- 2. Apply this mixture on the dry mortar with broth, roller, rubbing stick, etc.
- 3. Extend the new mortar while the milk is still wet (fresh on fresh).

• Use as an additive to perform coating mortars from 1 to 3 mm:

- 1. It is essential to apply an agarry milk (see previous step).
- 2. Pasting in concrete amounts equivalent to 50 Kg. of Portland + 150 Kg. of fine sand + the necessary LATEX FIXMAR.
- 3. Pour the result of the mixture on the pavement and remove with appropriate rule and level.





- Use as an additive to perform coating mortars from 3 to 30 mm:
 - 1. It is essential to apply a bonding slurry (see previous step)
 - 2. Mix in a container 25 liters of FIXMAR LATEX with 50 liters of water.
 - 3. Pasting in concrete amounts equivalent to 50 Kg. of Portland + 200 Kg. of sand + the necessary liquid of the previous mixture.
- Use as an additive to make mortar mortars for the GRES patch:
 - 1. Mix in a container 25 liters of FIXMAR LATEX with 75 liters of water.
 - 2. Pasting in concrete amounts equivalent to 50 Kg. of Portland + 200 Kg. of sand + the necessary liquid of the previous mixture.
 - 3. Apply the product using ALWAYS THE DOUBLE GLUED TECHNIQUE: put a mortar on the support and mortar on the back of the pieces. contact of 100%.
- Use as an additive to make mortars for PORCELAIN STONEWARE patching:
 - 1. Mix 25 liters of FIXMAR LATEX in a container with 25 liters of water.
 - 2. Pasting in concrete amounts equivalent to 50 Kg. of Portland +200 Kg. of sand + the necessary liquid of the previous mixture.
 - 3. Apply the product using ALWAYS THE DOUBLE GLUED TECHNIQUE: put a mortar on the support and mortar on the back of the pieces . 100% contact.

Recommendations for use

Precautions:

- In the case of placements, we will always press the tiles to ensure a correct grip. Mass the pieces with rubber mallet.
- We will protect any type of work recently done from excessive heat, frost, rain, ... At least for the first 24 hours.
- Like all latex-added mortars, we have to constantly check that no surface layer is formed.
- Freezing of the joints in the cases of placements:
 - We recommend using specific material such as the **Basic JOINT 0/4 ADIMAR** or **Technical JOOINT 0/16 ADIMAR**. In the expansion joints we will apply specific and elastic material.

Technical data

		Aqueous dispersion of syntheti	c polymers				
Product	Туре	With type M7,5 mortars we obtain a CT-C25-F6: fast hardening mortar, according to UNE-EN 13.813					
	Aspect	White fluid liquid					
	Density	1,03 g/cm3					
	Solid content:	20%					
Application	Application Temperature	+5°C a+35°C					
	Consumption	(according to application)	FIXMAR LATEX (lt./m2)	Water (lt./m2)	Portland (Kg./m2)	Sand (Kg./m2)	
		Printing	0.05				
		Grout Gripping	0.20		0.20		
		Recoats of 1 mm. to 3 mm.	0.27		0.43	1.30	
		3 mm. coats of arms to 30 mm.	0.09	0.18	0.36	1.45	
		Gluing stoneware to mortar (with double glue)	0.07	0.21	0.36	1.45	
		Gluing porcelain stoneware to mortar (with double glue)	0.14	0.14	0.36	1.45	

Application	Humidity resistance	excellent	
	Aging resistance:	excellent	
	Dissolvent resistance:	excellent	
	Flexibility:	improvement	
	Bending and compression resistance:	6 N/mm2 ; 25 N/mm2	
Storage	12 months	Store with the container closed and in a covered, dry and ventilated place	
Presentation	25 kg drums		

MADE IN SPAIN

To know the security precautions in the occupation, storage and elimination of the product, consult the Security Datasheet available on the website www.aymarsa.es

NOTE: The information contained in this technical sheet is based on our experience and on trials carried out in specialized laboratories. The characteristics of the resulting product will depend on the correct preparation and application on site by the user. If these conditions are not met, the above characteristics will not be achieved.



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GESTIÓN MINERA SOSTENIBLE

UNE 22480

SGM-001/2009

AENOR

GESTIÓN DE LA CALIDAD

ISO 9001 ER-1277/2010 **AENOR**

SEGURIDAD Y SALUD EN EL TRABAJO

ISO 45001 SST-006/2018



AMBIENTAL ISO 14001

GA-2010/0955 Mina "XAUXA"



Gestión ambiental verificada REO.NO. ES CAT-HO348

