Standard designation C1T

Revision: 01-14/03/2018

Adimar Gypsum

The Adimar Gypse cement-colour manufactured by AYMAR S.A.U. is a reduced C1T sliding cement-cold, in accordance with the 1-EN 12004:2017 standard. Conceived with marble aggregates, cement and special additives that give it properties of grip, sliding and water retention adapted to the placement of ceramic corners.

Composition

Composed of concave marble aggregates used in construction (EN 12620 and 13139), portland cement (EN 197-1 and 80601) and additives of an organic and inorganic nature that give it better adhesion and glysance characteristics.

Application field

The Adimar gypsum has particular characteristics for the placement of tiles medium/high porosity stoneware, in interior coating, on traditional plaster supports, prefabricated plaster plates and panels, suitable for anhydrite supports. It should not be used outside.

Usage mode

- Preparation of the surface: the surface on which the application will be carried out must be resistant, dry, flat, without dust and without trace of demobilization agent.
- Blending preparation: add 6-6.5 water by shoe and mix manually or mechanically with a low-speed electric battery to eliminate all the presence of rumors in the paste, let the mixture rest for 5 minutes and then mix it again briefly.
- Application of the paste: apply the product on the surface with the help of a tooth to regularize the thickness, on a maximum surface of 2 m2, exerting sufficient pressure so that the minimum contact with the cement is 80%. Place the tiles by pressing them until the slots are flattened and the room is correctly filled with a rubber mall. It is necessary to check periodically, with the fingers, that the adhesive has not formed a film on its surface, if this happens, the product will have to be painted again, taking into account that we are still outside the open time of this product (if the period elapsed since its application has exceeded the previously mentioned open time, the adhesive will have to be removed and reapplied.

Recommendations for use

- \bullet $\;$ The application temperature must be between 5 °C and 35 °C in the support.
- It does not apply to the outside.
- It does not apply to supports with a residual humidity of more than 5%.

Verify support planimetry using a 2 m rule, checking that deviations are less than 5 mm. In case of larger spaces, they must be adjusted before installation.

Do not use in areas where there is a risk of stagnant water.

- It is advisable to leave a minimum set between 2 mm corners applying the JOINT UNIVERSEL0/15 or JOINT TECHNIQUE0/16.
- On very absorbent surfaces, it is advised to sharpen it and wait for it to be dry.
- Check the solidity of the finishing box of prefabricated plaster blocks.

For white pasta, use white porcelain adimar, Porcelanico adimar or Flexible adimar.







Technical data

Product	Туре	C1T	C1T	
	Color	White/Gray	White/Gray	
Application	Blending water	25%	25%	
	Blending ratio	6-6,5 l by 25Kg bag	6-6,5 l by 25Kg bags	
	Maturation time	5′	5′	
	Open Time	20′	EN 12004-2:2017	Classification according to the standard
	Slide	< 0,5 mm	EN 12004-2:2017	
	Consumption approx.	Simple glue	3,2 Kg/m ²	
		Double glue	6 Kg/m²	
	Attached to	24h		Clas
	Transitable to	24h (light traffic)	24h (light traffic)	
End Performances	Initial adhesion	>0,5N/mm²		
	Adherence after immersion in the water	>0,5 N/mm²	EN 12004-2:2017	
	Open time adhesion, 20'	>0,5 N/mm²		
Storage	12 months	Storage with the container closed and in a covered, dry and ventilated place		
Presentation	25 kg bags			
Arancel code	-			

To know the precautions for the use, storage and elimination of the product, see the list of security data available on the website www.aymarsa.es

ANNOTATION: the information contained in this technical file is based on our experience and tests carried out in specialized laboratories. The characteristics of the product obtained will depend on the correct preparation and application in situ by the user. If these conditions are not met, the above characteristics are not obtained.



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UNE 22480 SGM-001/2009



ER-1277/2010



EN EL TRABAJO ISO 45001

SST-006/2018



AMBIENTAL ISO 14001

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