

Adimar Standard

The **Adimar Standard** ceramic tile adhesive manufactured by AYMAR S.A.U. is a cementitious adhesive for traditional use, in accordance with the EN 12004:2017 standard, designed with marble aggregates, cement and special additives that give it adhesion, sliding and water retention properties ideal for the installation of ceramic pieces.

Composition

Composed of crushed marble **aggregates** used in construction, **Portland cement** and both organic and inorganic **additives** that give it better characteristics in adhesion and sliding.

Field of application

Adimar standard has suitable characteristics for the installation of ceramic tiles with a medium-high degree of absorption (>5%) in interior floor and wall coverings, on conventional cement-based substrates. It is not suitable for outdoor use.

Instructions for use

- **Preparation of the support:** the support on which the application is to be carried out must be resistant, dry, level, free of dust and free of traces of release agent.
- **Preparation of the mixture:** add 6-6.5 l of water per bag and mix manually or mechanically, with a low-speed electric whisk, to eliminate any possible presence of lumps in the paste, let the mixture rest for 5 minutes and carry out a brief kneading.
- **Application of the paste:** apply the product on the substrate using a toothed flame, to regularize the thickness, in a maximum area of 2 m², applying enough pressure so that the minimum contact with the cement is 80%. Place the tiles by pressing them until the grooves are flattened and the piece is properly solidized with the help of a rubber mallet. It is necessary to check, with your fingertips, periodically that the adhesive has not formed a film on its surface, if this happens, the product must be combed again, taking into account that we are still in the margin of the open time of the product (if the time period since its application has exceeded the aforementioned open time, the adhesive must be removed and reapplied).

Recommendations for use

- The application temperature must be between 5 °C and 35 °C on the substrate.
- Do not apply outdoors.
- Do not apply on substrates with residual humidity > 5%.
- Check the planimetry of the support with a 2 m ruler, verifying that the deviations must be less than 5 mm. In the event of higher deviations, they must be regularized before installation.
- Do not use in areas where there is a danger of standing water..
- It is advisable to leave a minimum of 2mm joint between tiles by applying the UNIVERSAL 0/15 JOINT or the TECHNICAL JOINT 0/16
- On very absorbent substrates, it is advisable to moisten it and wait until it is dry.
- Para For applications on plaster supports, Adimar Gypsum should be used.
- With white body tiles, use Adimar white Porcelain, Adimar Flexible or Adimar Superflex.

Technical data

Product	Color	White/Grey		Classification according to the standard EN 12004-1:2017
Application	Kneading water	25%		
	Mixing Ratio	6-6.5 l per 25Kg bag		
	Maturation Time	5'		
	Open Time	20'	EN 12004-2:2017	
	Slide	< 0,5 mm	EN 12004-2:2017	
	Grouting at	24h		
	Walkable at	24h (light traffic)		
Final yields	Initial adhesion	>0,5N/mm ²	EN 12004-2:2017	
	Adhesion after immersion in water	>0,5 N/mm ²		
	Open Time Adhesion, 20'	>0,5 N/mm ²		
Storage	12 meses	Store with the container closed and in a covered, dry and ventilated place		
Presentation	25 kg bags			
HS code	-			

MADE IN SPAIN

For safety precaution s in the use, storage and disposal of the product, please refer to the Safety Data Sheet available on the website www.aymarsa.es

NOTE: The information contained in this technical sheet is based on our experience and tests 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 characteristics indicated above will not be achieved.



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