

ARKİM ARASTAR /5311

▪ Definition

Acrylic emulsion and water based, rammed, interior and exterior wall primer.

▪ Area of application

-It is used for enhancing adherence and reducing the consumption of mill-mixed finish plaster or exterior wall coatings, in highly absorbent interior and exterior wall surfaces of buildings; and applied onto cement-based plaster, mineral surfaces such as concrete, and cement sheet, and old painted surfaces under decorative plasters and exterior wall coatings.

▪ Application features

- Dry time: 6 hours
- Waiting period after application: 24 hours
- Density: 1.75 g/cm³
- Thinner: water

Note: The application features have been determined in consequence of the tests conducted in laboratory environment (23 ± 2 °C and 50% ± 5 humidity, and no air current), and thus, they may vary by different ambient conditions.

▪ Surface preparation

- Surfaces must be dry, clean, solid, and freed from released particles before the application.
- Layers such as oil, grease, dirt, paint, grout, corrosion, mold oil, salt efflorescence, etc. that will reduce the adherence must be cleared before the application. The surface must be roughened by sandblasting and grinding in places where it is deemed necessary, and in old synthetic based surfaces.
- Surfaces where water or salt efflorescence from the negative side are observed shouldn't be applied.
- Surfaces must be flat, and must not contain any hole, break, segregation, mold failure, crack, and dust. Such failures must be corrected by using repair mortar containing ARKİM ARREPAIR THIN - ARKİM ARREPAIR THICK and ARKİM ARLATEX before the application.
- New mineral surfaces must be left at least 28 days in order them to be cured before the application.
- All water isolation measures regarding water must have been taken in the building.

▪ Application conditions

- Ambient temperature should be between +5 °C and +35°C
- Do not apply on frozen, melting surfaces, or surfaces likely to freeze within 24 hours.
- Do not apply on surfaces under direct sun or strong wind, or hot surfaces.

▪ Warnings and Advices

- Strictly avoid adding foreign substances.
- After the application, all tools used must be washed with water before letting them dry.
- Mix the product at brief intervals during application.
- Do not apply this product on surfaces that have not set yet.

▪ Application tools

Hand mixer, roller

▪ Application

- Mix ARKİM ARASTAR thoroughly before the application.
- ARKİM ARASTAR must be applied on the surface by using brush, roller or spraying system after being thinned with water at a ratio of 1/1 by volume, and mixed thoroughly.
- ARKİM ARASTAR must be thinned at a ratio of 1/2 - 1/3 by volume while applying under semigloss paints on plaster board or mastic applied surfaces.
- The last coating material must be applied 6 hours after applying ARKİM ARASTAR.
- Wash the application tools immediately after the application.
- The ambient temperature and the application surface temperature must be minimum +5°C throughout the application and 24 hours following the application, and the surface must be protected against rain.
- Excessively hot surfaces must be moisturized before the application.
- The material must not be used on horizontal surfaces exposed to rain.

▪ Consumption

Approximately 150-250 g/m² (for 0.2-0.4 mm thickness)

- **Packaging**

- 20 kg plastic bucket
- 18 and 36 pieces in a crate

- **Physical form**

- White, liquid

- **Storage Conditions**

- Can be stored for 12 months in its original packaging in a dry and cool ambient with an ambient temperature between 5°C and +35°C. Must be protected against sun and frost. Inappropriate storage or exceeding the expiry date may deteriorate the properties of the product.