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# **TECHNICAL DATA SHEET**

# **ACERO KIT**

**REF: KAC** 

#### 1. DESCRIPTION:

It is a high performance mortar composed of Eco Cement, metallic particles of natural steel and nano additives (Component A).

A fine-textured coat is obtained mixing this mortar with Resimet (Component B). It is recommended for high traffic areas with a thickness of 1 mm. It is available with different finishes and different application techniques.

It fits on any surface thanks to its adhesion, and it obtains continuous and non-joint surfaces thanks to its flexibility and resistance to UV rays.

It is suitable for walls and furniture. Its use is intended for both indoor and outdoor.

## 2. PRESENTATION

**Bicomponent container formats kits:** 

12kg Acero + 4 lts of Resimet 6 kg Acero + 2 lts of Resimet 3 kg Acero + 1 lts of Resimet 1kg Acero + 0,5 lts of Resimet

**Drying time** 3-4 hours at 20 ° C / 60% relative humidity.

Flash point Non-flammable

**Expiration date** One year from the date of production, in original container.

**Security** No dangerous.

**Storage** Avoid abrupt and excessive temperature changes. **Mixing ratio** 2 parts of powder ACERO to 1 part Resimet

## 3. APPLICATION RECOMMENDATIONS:

- The base must be completely dry and free of moisture.
- Always respect the same dosage.
- Application temperature: 10-25 ° C.



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### 4. CHARACTERISTICS OF EMPLOYMENT:

Pot life: 8 hours.
Dry to touch: 60 min.
To repaint. About 8 hours.
Total Drying: 24 hours.

\* These times can vary considerably depending on the temperature

#### **5. PERFORMANCE:**

Specific gravity: 8.2 g / cm³
 Viscosity 25-100-120 sec.
 Bulk density: 2.00 - 4.00 g / ml

\* These results are obtained from standard assays and may vary depending on the conditions of placing.

## 6. SURFACES:

The surface must be clean, dry, free of dust, and without loosened parts or breaks.

## 7. PRECAUTIONS:

- Do not change the mixing ratio.
- Use within 90 minutes of preparation.
- Do not apply at temperatures below 5°C or above 35°C.
- Store in cool place.