# TECHNICAL DATA SHEET



# CEMENTO GRIGIO

Grey cement for building applications

# **Technical specifications**

**CEMENTO GRIGIO** is a product particularly suitable for construction work, small repairs, and the restoration of plaster traces when mixed with sand.

#### Instructions for use

<u>To prepare mortars:</u> mix 1Kg of product with 2 to 3 trowels of washed sand, immediately add water, and mix until the desired consistency is obtained. Substrates must be clean and moistened before application.

<u>To fill or patch:</u> prepare the mixture by adding approximately 2 volumes of powder to 1 volume of clean water, mix thoroughly with a trowel until a homogeneous, lump-free paste is obtained, and apply by compacting with a rubber spatula.

Prepare only quantities that can be used within 2 hours. Do not add water to the mixture once prepared and do not use material that has already started setting. Do not stress the applied material for at least 24-48 hours. Do not use below +5°C or if freezing is expected within 48 hours. In conditions of high temperature, wind, or direct sunlight, moisten the applied material for the first 24-48 hours. Wash tools with water before the product sets.

The product complies with UNI EN 197/1 standard.

### **Application**

Apply **CEMENTO GRIGIO** as supplied, using a rubber spatula.

#### Consumption

The consumption of **CEMENTO GRIGIO** varies depending on the method of use and the required application.

### Warnings

Store in a cool, dry place, in the original intact packaging.

Use the product following good working practices, avoiding environmental dispersion.

Wear appropriate protective equipment (gloves, safety goggles, etc.).

The product is not considered hazardous, but avoid contact with eyes and skin. In case of contact, wash thoroughly with water.

Store the product indoors in its original sealed packaging, away from weather, frost, and heat sources.

Do not disperse into the environment: follow local disposal regulations.

Always perform a preliminary test before use.

#### **Packaging**

12-pack boxes 1Kg Barcode: 80-20709-000363 5-pack boxes 5Kg Barcode: 80-20709-0020453

# **CHEMICAL AND PHYSICAL PROPERTIES**

Physical state	Powder
Color	Grey
Smell	Characteristic
Mixing ratio	23-25 parts water per 100 parts powder
Absolute density (T=20°C)	2,7-3,2 Kg/L
Bulk density (T=20°C)	1,00-1,15 Kg/L
pH (saturated solution, T=20°C)	11,0-13,5

Technical Data Sheet code: 3205-Revision 01 of 01/10/2025

