

Technical data sheet

100-Mesh Calcium Carbonate

Carbonates · 25 kg · 1,000 kg bulk bag on request

**C**

CARBONATOS

CARBONATO DE CALCIO MALLA 100

Color: Blanco

25 KG

CONTENIDO NETO

CAR-M100-BLA-025

LOTE: _____ FECHA: _____



FT / FDS

MASCRO

mascro.com.mx

ARTE PRELIMINAR · SACO

PRELIMINARY DOCUMENTATION

Development proposal. Performance and safety await validation.

Commercial identity is adapted to MASCRO. Technical data and pending observations from the source document are retained.

Digital information and pack size

Identification

100-Mesh Calcium Carbonate · Carbonates · Phase 1. Pack size: 25 kg · 1,000 kg bulk bag on request.

Products covered

CAR-M100-BLA-025 · White · 25 kg; CAR-M100-BLA-1000 · White · 1000 kg

<https://mascro.com.mx/productos/carbonato-de-calcio-malla-100/>

Identification control

Provisional reference barcode: 111111111111. This is not an assigned GTIN and must not be used to identify or sell the product. Company name, address and telephone numbers remain pending, as in the other drafts.



Description and intended applications

Description

Classified natural calcium carbonate for use as a mineral filler in industrial formulations. The mesh number identifies the commercial grade; actual particle-size distribution, purity, whiteness and moisture require a certificate of analysis.

Product selection

Confirm substrate compatibility, surface preparation, system thickness or consumption and environmental conditions. Do not extrapolate results from other MASCRO products or competitors.

Documentary basis

Preliminary MASCRO R03 development. No unambiguous historical data sheet was found for this pending SKU; a new proposal has been drafted. Performance data from other products are not carried over.

Preparation and application controls

Preparation

First perform a representative test of the substrate and complete system. Record batch identification, temperature, preparation proportions, equipment, time and results. Do not change proportions or add components without technical review.

Incorporation

Maintain traceability of mineral origin. Incorporate under local exhaust ventilation to control dust; verify compatibility and dispersion in the receiving formulation.

Acceptance criteria

Appearance or a uniform mix does not demonstrate adhesion, waterproofing, stability or durability. Quantitative criteria must be established before testing and recorded in PLM.

Specifications to validate

Particle-size distribution and sieve residue

Value and test method: awaiting validation.

CaCO₃ content, crystalline silica and impurities

Value and test method: awaiting validation.

Whiteness, moisture and oil absorption

Value and test method: awaiting validation.

Pack size and storage

25 kg · 1,000 kg bulk bag on request. Keep the container closed and protected from contamination and conditions that could alter its contents. Shelf life must be established through product stability and packaging compatibility studies.

Certifications and warranty

No unsupported certifications or performance classes are published. This draft does not release the product for sale or final application.