TECHNICAL DATA SHEET

RASPADO

OC – CSIV – W2

COMPOSITION

30% + 1% White cement Portland type CEM I 52,5 R UNE 197-1

65% + 1% of selected aggregates.

5% of additives.

CHARACTERISTICS

Excellent workability.
High yield.
Very good adherence to sound substrates. Can be applied directly onto the surface.
Yield: 1,8 Kg/m^2 and per mm of thickness.

COLOUR RANGE

We currently have a range of 175 colours available. Special colours are available on request.

SUBSTRATES

Prefabricated cement blocks, ceramic bricks and concrete.

CONSERVATION
Store in a dry place.

STORAGE
Shelf life is approximately 12 months from date of manufacture if stored in unopened original packing in dry conditions.

PACKAGING

25 kgs. 3 ply paper-plastic-paper sacks.

Shrink-wrapped pallets of 1.400 kg.(56 sacks)

DESCRIPTION

A mortar made from cement, selected aggregates and additives, ready to be mixed with water, for manual or machine application. The finish provides a broken stone effect.

HOW TO USE

Mix with 22% water until an homogenous blend is achieved. Wait for several minutes before applying. Mix manually or mechanically. Apply a minimum thickness of 8 to 10mm of mortar to the base using a steel trowel. The scraping process is carried out using a serrated file and a scraping tool. The time allowed between the application and scraping should be between 4 and 6 hours (depending on climatological conditions) when the render is set but not hard. To achieve a uniform colour, all areas must be scraped at the same stage of readiness or hardness.

PRECAUTIONS

The base should be clean, free of loose parts, paints and grease.
DO NOT APPLY ONTO PLASTER.
Do not apply at temperatures below +5º C or above +35º C.
The product must not be applied to frozen or thawing supports. If the coating must be applied in adverse weather conditions, it is essential to protect both the working area and finish before and after application.
For further information consult Material Safety Data Sheet (MSDS)

TECHNICAL DATA

	Value	Regulation
Reaction to fire	A1(Incombustible)	UNE-EN 13501-1:2002
Adhesion	0,8 N/mm² – FP:B	UNE-EN 1015-21:2003
Resistence to flexion	4,4 N/mm²	UNE-EN 1015-11:2000
Resistence to compression	9,6 N/mm²	UNE-EN 1015-11:2000
Capillary absorption coefficient	0,2 Kg/m²*min$^{0.5}$	UNE-EN 1015-18:2003
Water vapour permeability	2.83e-11 Kg/s Pa	UNE-EN 1015-19:1999
Water permeability	0,3 ml/cm²	UNE-EN 1015-21:2003
Dry Bulk density	1690 Kg/m³	UNE-EN 1015-10:2000

Laboratory values obtained under standard conditions

CE according to UNE-EN 998-1:2003
Clasification: **OC – CSIV – W2**