



TECHNICAL DATA SHEET

PIEDRA

OC – CSII – W1



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: 1,1 Kg/m² and per
mm of thickness.

COLOUR RANGE

White, ivory, yellow, pink,
wood, red, grey and black.

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
1.200 kg. (48 sacks)

DESCRIPTION

A mortar made from cement, selected aggregates and additives ready to be mixed with water, for manual or machine application. For waterproofing and decorating façades with sprayed aggregate for imitation granite finish.

HOW TO USE

Mix with 33% water until a homogenous blend is achieved. Wait several minutes before applying. Mix manually or mechanically. Apply a minimum thickness of 5 to 7mm of mortar to the base using a steel trowel, proceeding immediately to the projection of grain, ensuring that no spaces are left uncovered. After approximately fifteen minutes proceed to flatten the grain using a steel trowel, with a final posterior pressing to regulate and unify the base.

PRECAUTIONS

The base should be clean, free of loose parts, paints and grease.
DO NOT APPLY ONTO PLASTER.

Do not apply at temperatures below +5° C or above +35° 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	0,4 N/mm ² – FP:B	UNE-EN 1015-21:2003
Resistance to flexion	1,4 N/mm ²	UNE-EN 1015-11:2000
Resistance to compression	3,1 N/mm ²	UNE-EN 1015-11:2000
Capillary absorption coefficient	0,32 Kg/m ² *min ^{0.5}	UNE-EN 1015-18:2003
Permeabilidad al vapor de agua	μ 11,84	UNE-EN 1015-19:1999
Water permeability	0,9 ml/cm ²	UNE-EN 1015-21:2003
Dry Bulk density	1099 Kg/m ³	UNE-EN 1015-10:2000

Laboratory values obtained under standard conditions

CE according to UNE-EN 998-1:2003

Classification: **OC – CSII – W1**