



PRODUCTOS DOLOMÍTICOS DE MÁLAGA S.A
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 Apartado de Correos, 45 - 29100 COIN (Málaga) SPAIN



EN 12620 :2003

Aggregates for concrete

04 **CE** 1170

1170/CPD/AR.015
 DOLOMITE 3 - 8 mm

CHEMIST COMPOSITION

CaO	30.4%
MgO	21.6%
P2O5	0.022%
Fe2O3	0.39%
Al2O3	0.024%
SiO2	0.063%
SO3	<0.012%

Diameter half statistic	-----	Mastersicer S
D 50	-----	Mastersicer S

Water in sample 0.051%

pH = 10

Molecular weight: 184,40grs

Apparent density (no compact) = 1.4 g/ml

Stone flat index = 7 (**CE = F1 15**) (UNE-EN 933-3: 1997)

Angel's abrasion = 54 (UNE-EN 1097-2:1999)

Magnesium sulfate study = 2 (UNE-EN 1367-2:1999)

Norm UNE-EN 1744: 1999

Point norm

$\rho_{rd} = 2.81$
 $\rho_a = 2.85$
 $\rho_{sd} = 2.82$
 $WA_{24} = 0.6$

Get and
 declared CE

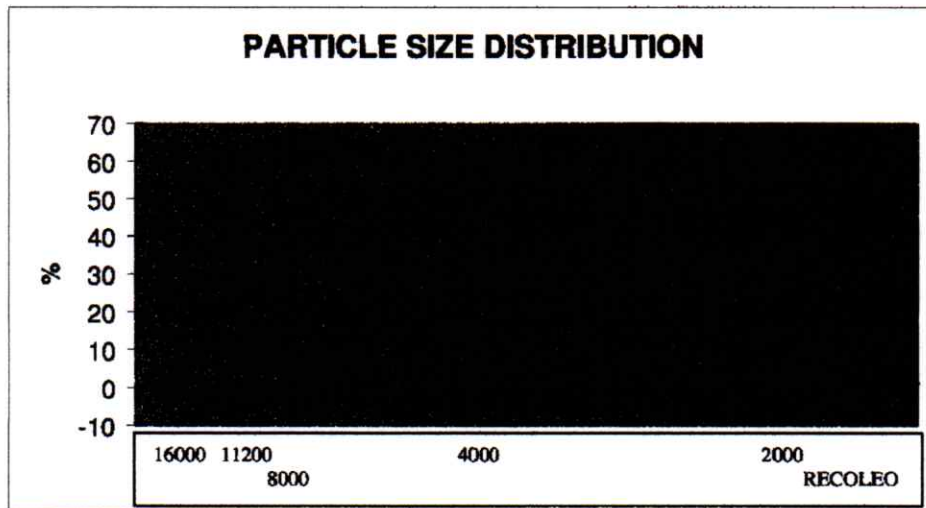
declared CE

Lost on ignition 45.9%
 Content to fine declared **CE = f₄**
 Resistance to break up declared = **LA₅₆**
 Resistance to ice-thaw = **SM₁₈**
 Sand's Equivalent (worth declared to CE)= ----

SO₄ = soluble in acid → <0.002% (**AS_{0,2}**) apdo. 12
 Cl - soluble in water → <0.010% (0.004) apdo. 7
 S= all → <0.005 % (0.04) apdo 11
 Polluting agent organic lights → 0.0 0.0 apdo. 14.2
 Polluting agent orgánico of humus → More white apdo. 15.1
 than a reference sample

PRINCIPAL APLICACIONES AND USES

Ceramics, cements, plastics, rubbers, grounds, mosaics, revestments, fertilizer and decoration.



TÍPICAL SIZE CE (NO)

Particle size

G_C 80/20

The dates included in this document are a sample of characteristic in our products, for this are a orientation .
 The declared characteristic to CE are in our quality system .