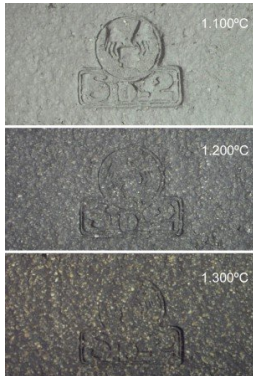




High Fire Clays

Berlin, Zumaia, Barcino - Gray High Fire Clay



Barcino

Ref.14 530 001 | UPC: 8422830145027

High fire grogged grey 0-1.5 mm

High fire grey body with 40% coarse grog 0-1.5 mm. Formulated for artistic and decorative ceramics, it is ideal for sculpture and pieces for outdoors (garden pots, tiles, etc.). The high content of grog confers a beautiful textured surface and an excellent behaviour during drying and firing. Depending on the firing temperature, it develops an interesting range of greys, from cement to dark grey, which satisfies the most avant-garde trends in artistic and decorative ceramics. Available in extruded body (moist form).

Firing range: **1200-1300°C**

Biscuit temperature: 1000°C

Water content: 17%

Plasticity (IP Atterberg): 16

Carbonate content (CaCO₃): 0%

Drying shrinkage: 4.5%

Firing shrinkage (1300°C): 3.9%

Porosity (water absorption at 1300°C): 4.5%

Dry bending strength: 2.3 N/mm²

Fired bending strength (1300°C): 21.1 N/mm²

Thermal coefficient (25-500°C): $57.5 \times 10^{-7} \text{ } ^\circ\text{C}^{-1}$

 Wrapped |  12.5 kg



CERÁMICA COLLET S.A. | Fundada en 1874

Polígono Industrial L'Olana, S/N. E-08292 Esparreguera - Barcelona (SPAIN)
T +34 93 777 23 44 | F +34 93 770 94 11 | info@sio-2.com | www.sio-2.com