



High Fire Bodies

PRA - High Fire Grogged White



PRAF

Ref.13 320 001 | EAN: 8422830133017

High fire grogged white 0-0.5 mm

High fire white body with 40% fine grog 0-0.5 mm. Formulated for artistic ceramics, it is ideal for sculpture, murals and Raku pieces. The high content of grog confers a beautiful textured surface and an excellent behaviour during drying and firing. Its particular ivory colour after firing is much appreciated and provides an excellent ware for glazes and colouring oxides, which develop bright and intense tones. It is also known as "Rafael" clay, and it is very popular because of its excellent behaviour for Raku. Available in extruded body (moist form).

Firing range: **1240-1300°C**

Biscuit temperature: 1000°C

Water content: 17%

Plasticity (IP Atterberg): 16

Carbonate content (CaCO₃): 0%

Drying shrinkage: 5.4%

Firing shrinkage (1300°C): 4.6%

Porosity (water absorption at 1300°C): 4.1%

Dry bending strength: 2.4 N/mm²

Fired bending strength (1300°C): 26.2 N/mm²

Thermal coefficient (25-500°C): $55.9 \times 10^{-7} \text{ } ^\circ\text{C}^{-1}$

 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