



# High Fire Clays

## PRA - White High Fire Clay



### PRAM

Ref.13 330 001 | UPC: 8422830133024

#### White Sculpture/Raku Clay with Coarse Grog

White sculpture and Raku clay body with 40% coarse grog (up to 12 Mesh). Formulated for artistic ceramics, it is ideal for large sculptural works, murals and big Raku pieces. The high content of grog confers a beautiful rugged texture 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. Available in extruded body (moist form).

Firing range: **1240-1300°C**

Biscuit temperature: 1000°C

Water content: 17%

Plasticity (IP Atterberg): 16

Carbonate content (CaCO<sub>3</sub>): 0%

Drying shrinkage: 5.3%

Firing shrinkage (1300°C): 4.0%

Porosity (water absorption at 1300°C): 4.8%

Dry bending strength: 2.1 N/mm<sup>2</sup>

Fired bending strength (1300°C): 21.8 N/mm<sup>2</sup>

Thermal coefficient (25-500°C):  $57.0 \times 10^{-7} \text{ } ^\circ\text{C}^{-1}$

 Wrapped |  12.5 kg



**CERÁMICA COLLET S.A. | Fundada en 1874**

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