



High Fire Clays

PRG - Toasted Brown Sculpture/Raku Clay



PRGI

Ref.11 310 001 | UPC: 8422830113019

Toasted Brown Stoneware Clay with Impalpable Grog

Toasted brown stoneware clay body with 40% impalpable grog (up to 80 Mesh). Formulated for artistic ceramics, it is ideal for throwing and modelling smooth pieces with fine details. The high content of grog confers an excellent behaviour during drying and firing. Its amazing firing colour, with different tones of light toasted brown, highlights the relief of the piece, and becomes an ideal artistic mean of expression. Available in extruded body (moist form).

Firing range: **1240-1300°C**

Biscuit temperature: 1000°C

Water content: 21%

Plasticity (IP Atterberg): 19

Carbonate content (CaCO₃): 0%

Drying shrinkage: 6.9%

Firing shrinkage (1300°C): 7.1%

Porosity (water absorption at 1300°C): 3.7%

Dry bending strength: 4.5 N/mm²

Fired bending strength (1300°C): 37.7 N/mm²

Thermal coefficient (25-500°C): $50.7 \times 10^{-7} \text{ } ^\circ\text{C}^{-1}$

 Wrapped |  12.5 kg

