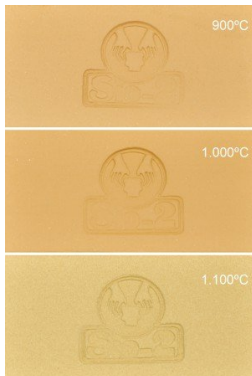




Low Fire

PT - Terracotta Clay



PT

Ref.10 700 008 | UPC: 8422830107018

Terracotta Earthenware Clay

Traditional terracotta (calcareous) earthenware clay body. Its calcium carbonate content (19%) allows displaying an interesting palette of colors, from pink to straw colors, depending on the firing temperature and atmosphere. Its coefficient of thermal expansion is ideal for standard pottery glazes, in both single and twice firing processes. Its high resistance to frost and environmental degradation make it ideal for pieces exposed outdoors (garden pots, tiles, etc.). Available in extruded body (moist form), being suitable for wheel-throwing, shaping and modeling.

Firing range: **Cone 06-03 (1855°-2019°F)**

Water content: 22%

Plasticity (IP Atterberg): 17

Carbonate content (CaCO₃): 19%

Drying shrinkage: 7.3%

Firing shrinkage at Cone 06: 0.1%

Porosity (water absorption) at Cone 06: 12.4%

Dry bending strength: 8.5 N/mm²

Fired bending strength at Cone 06: 23.7 N/mm²

Thermal coefficient (a_{25-500°C}): 72.2x10⁻⁷°C⁻¹

 Film-wrapped pack |  27.6 lb (12.5 kg)



CERÁMICA COLLET S.A. | Fundada en 1874

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