



Specialty Clays and Porcelain

Cellulain® - Porcelain Paper Clay



Cellulain®

Item number: 16 300 200 | UPC: 8422830163014

Porcelain paper clay

Cellulain® is a translucent white porcelain paper clay which stands out for its high plasticity, what makes it exceptional for modelling. It is especially designed for creating impossible shapes with porcelain. The presence of paper fibers inside avoid formation of cracks and deformation problems. Its formula is very stable and provides a secure firing range between Cone 6 and Cone 8. Available in extruded body. Presented in a practical 5 kg cylindrical format with double packaging.

Firing range: **Cone 6-8** (2269°-2320°F)

Biscuit temperature: Cone 06 (1855°F)

Water content: 26%

Plasticity (IP Atterberg): 11

Carbonate content (CaCO₃): 0%

Drying shrinkage: 4.4%



Firing shrinkage at Cone 7: 11.4%

Porosity (water absorption) at Cone 7: 2.8%

Dry bending strength: 4.5 N/mm²

Fired bending strength at Cone 7: 21.0 N/mm²

Thermal coefficient (25-500°C): 58.8x10⁻⁷°C⁻¹

 Film-wrapped pack + carton box |  11 lb (5 kg)



CERÁMICA COLLET S.A. | Fundada en 1874

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