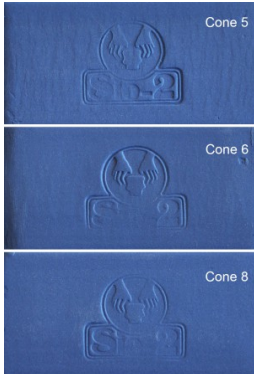




Specialty Clays and Porcelain

UPSALA - Blue Porcelain



UPSALA

Item number: 16 200 200 | UPC: 8422830162017



Blue Porcelain

Upsala is a unique blue porcelain noted for its beautiful cobalt blue. It has high plasticity, which makes it ideal for wheel-throwing and modeling. Its formula is very stable and provides a secure firing range between Cone 6 and Cone 7 (oxidizing atmosphere). Suitable for tableware (**food-safe**), according to ISO 6486:1999. Available in extruded body (moist form). Supplied in a practical 5 kg cylindrical format with double packaging.

Firing range: **Cone 6-7 (2269°-2295°F)**

Biscuit: Cone 06 (1855°F)

Water content: 21%

Plasticity (IP Atterberg): 11

Carbonate content (CaCO₃): 0%

Drying shrinkage: 5.2%

Firing shrinkage at Cone 6: 10.4%

Porosity (water absorption) at Cone 6: 0.0%

Dry bending strength: 3.3 N/mm²

Fired bending strength at Cone 6: 47.2 N/mm²

Thermal coefficient (25-500°C): $58.3 \times 10^{-7} \text{ } ^\circ\text{C}^{-1}$

 Double packaging |  11 lb (5 kg)

