



SIO-2 - ANETO WHITE PORCELAIN CLAY

ANETO is a translucent white porcelain that is highly malleable, making it exceptional for use on the potter's wheel and for modeling.

- Its formula is highly stable and allows for a safe firing range between 1230 and 1270°C.
- It is suitable for making food-safe tableware, in compliance with ISO 6486.
- Available in an extruded plastic clay body.
- Supplied in a practical cylindrical format of 5 kg with double packaging.

Technical specifications

- Firing temperature: 1230-1270°C
- Biscuit temperature: 1000°C
- Moisture content: 21%
- Plasticity (Atterberg IP): 11
- Calcimetry (CaCO₃): 0%
- Drying shrinkage: 4.0%
- Firing shrinkage (1250°C): 9.8%
- Porosity (water absorption at 1250°C): 0.0%
- Dry mechanical strength: 3.1 N/mm²
- Fired mechanical strength (1250°C): 45.2 N/mm²
- Coefficient of expansion (25-500°C): $59.2 \times 10^{-7} \text{ } ^\circ\text{C}^{-1}$

Color / Size

5 KG

White

55222