



SIO-2 - BEGUR PINK PORCELAIN CLAY

SIO-2 BEGUR is a moist porcelain body distinguished by its pink fired tone, inspired by the granite shades of the Costa Brava. Highly plastic and stable in use, it is ideal for wheel throwing and hand modelling. Suitable for food-contact tableware, it offers a safe firing range in oxidising atmosphere and delivers excellent technical performance for both studio and production work. **Key features**

- Porcelain with a distinctive pink colour after firing
- High plasticity for wheel throwing and hand building
- Stable body with recommended firing range of 1200-1240 °C
- Suitable for food-safe tableware according to ISO 6486
- Supplied as moist extruded body in a 5 kg carton-packed format
- Conforms to ACMI AP Seal and ASTM D-4236

Technical specifications

- Body type: extruded moist porcelain
- Pack size: 5 kg cylindrical format in carton box
- Firing range: 1200-1240 °C / Cone 5-6
- Biscuit temperature: 1000 °C / Cone 06
- Recommended firing atmosphere: oxidising
- Water content: 23 %
- Plasticity (IP Atterberg): 11
- Carbonate content (CaCO₃): 0 %
- Drying shrinkage: 6.0 %
- Firing shrinkage at 1240 °C: 10.5 %
- Porosity (water absorption) at 1240 °C: 0.0%
- Dry bending strength: 3.0 N/mm²
- Fired bending strength at 1240 °C: 55.2 N/mm²
- Thermal coefficient at 1240 °C (25-500 °C): 65.5x10⁻⁷ °C⁻¹

SKU F008150

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SKU	Packaging
63366	5 KG

