



Clay & Pottery Supplies
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Technical Data Sheet

Luna

Speckled Stoneware High-Fire Clay



Technical Data

Firing Range:	Cone 5-7
Biscuit Temperature:	Cone 06
Water Content:	19%
Plasticity (IP Atterberg):	14
Carbonate Content (CaCO ₃):	0%
Drying Shrinkage:	5.8%
Firing Shrinkage (1250°C):	5.3%
Porosity (1250°C):	0%
Dry Bending Strength:	2.7 N/mm ²
Fired Bending Strength (1250°C):	29.2 N/mm ²
Thermal Coefficient (1250°C):	61.1x10 ⁻⁷ °C ⁻¹

Features



High-Fire Stoneware Clay



Microwave-Safe



Suitable For Tableware
(Food-safe according to ISO
6486:1999 standards)



**Compatible With Most
Standard Glazes**
(Test firing recommended)

SIO-2® Luna is ideal for crafting smooth, elegantly speckled stoneware. Made with impalpable grog (0-0.2 mm particles), it's well-suited for both throwing and modeling, with excellent performance during drying and firing.

When fired, the enriched minerals in SIO-2® Luna melt to create a captivating surface, featuring dark specks of varying sizes on an ivory-white base. These specks intensify at higher temperatures, offering a striking surface for glazes and further decoration. Speckled clays are highly appreciated by artists who want to create both visually stunning and unique pieces.

Available Packaging

Full-Size
27.6 lbs



Sample-Size
4 lbs

