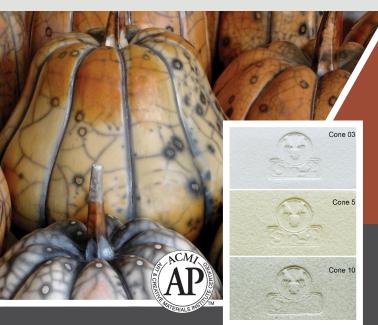




Clay & Pottery Supplies 2985 Haldimand Rd. 9

York, ON, NOA 1RO (905) 379-5868

(303) 373-3666 info@clayandpotterysupplies.com



# Technical Data Sheet

# PRAF

White Sculpture/Raku
High-Fire Clay

#### **Technical Data**

Firing Range:	Cone 6-10
Biscuit Temperature:	Cone 06
Water Content:	17%
Plasticity (IP Atterberg):	16
Carbonate Content (CaCO3):	0%
Drying Shrinkage:	5.4%
Firing Shrinkage (1250°C):	4.6%
Porosity (1250°C):	4.1%
Dry Bending Strength:	2.4 N/mm <sup>2</sup>
Fired Bending Strength (1250°C):	33.5 N/mm <sup>2</sup>
Thermal Coefficient (1250°C):	59.8x10 <sup>-7</sup> °C <sup>-1</sup>

## <u>Features</u>



**High-Fire Sculpture Clay** 





Not Tested For Use In Microwave



Compatible With Most Standard Glazes (Test firing recommended) SIO-2® PRAF is a high-quality white clay formulated with 40% fine grog, making it ideal for sculpting and pottery making. The fine grog enhances workability while providing added strength and durability.

Thanks to its unique properties, SIO-2® PRAF can withstand the rapid temperature changes associated with Raku firing, making it an excellent choice for artists looking to explore this technique.

Overall, this clay is a versatile and reliable choice for artists who want to create beautifully textured sculptures and pottery pieces.

## **Available Packaging**

Full-Size 27.6 lbs

Sample-Size 4 lbs



