

# SculptaCast™

Modeling & Sculpture Waxes

## Product Type and Description: SculptaClay™ PZ-A 3028M Gray Medium

SculptaCast™ SculptaClay is a highly versatile sculpting medium engineered for precision and exceptional malleability. Ideal for traditional sculpting, modeling, and artisan applications, it offers a smooth, pliable texture that allows for effortless shaping and intricate detailing.

Unlike traditional clays, SculptaClay is completely ash-free, making it a reliable choice for investment casting without the concerns of residue or contamination. Whether you're a professional artist seeking a premium sculpting material or a beginner eager to explore new creative possibilities, this medium is designed to elevate your work.

Unlock your creativity today and take your sculpting to the next level with SculptaCast™ SculptaClay!

### Key Benefits

- Excellent for hand forming or modelling
- Readily adheres to itself and other waxes
- Carves similar to a soft clay
- Designed with casting in mind, offering an ultra-low ash content



By warming the wax with your hands, you can achieve a highly soft, and malleable substance. Once you are ready for finer details, allow the wax to become more rigid by letting it sit for a minute.

### Physical Properties

#### Testing Procedure/Method

*Softening Point, Ring and Ball @4°F/min (IPCS 004)*  
*Drop Melt Point @4°F/min (IPCS 005)*  
*Flow Test >50% (IPCS 007)*  
*Needle Penetration 100 g @77°F (IPCS 006)*  
*Apparent Viscosity, Brookfield Thermosel @200°F (IPCS 009)*  
*Ash Content (IPCS 002)*

#### Typical Properties

146°F (63°C)
162°F (72°C)
86°F (30°C)
TBD dmm
55 cps
<0.015%

*Precisioned Ltd has determined test method and provided analysis as noted herein. The levels referenced herein are only for general guidance and do not constitute a firm specification. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local regulations remains the responsibility of the user. All potential liability related to the sale and use of this product is limited to the cost of the particular goods sold in their respective transactions.*



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## Product Data Sheet

Document Revision: 2