



Freeman 1015 Tooling Dough

Description

Freeman 1015 Tooling Dough is a light-weight, non-expanding dough that was developed for medium temperature performance. Compared to conventional molding clay, Freeman 1015 Tooling Dough has excellent machinability, may be easily sanded and shaped, has low porosity and high durability, and permits multiple duplications when used as a mold or model material.

Physical Properties

Color (mixed)	Light Brown
Mix Ratio (R:H by weight)	100:100
Mix Ratio (R:H by volume)	1:1
Pot Life (hours)	4
CTE	2.11×10^{-5} in/in/°F
Hardness (Shore D)	65
Viscosity	Syntactic Dough
Specific Gravity (mixed)	.72
Compressive Strength (ASTM 695)(psi)	20,000
Deflection Temp (°F)	225
Tensile Strength (psi)	500
Flexural Strength (psi)	5,900

Ordering Information

SKU	Description	Size	Net Wt. Lbs.
055012	Freeman 1015 Tooling Dough	5 Gal	40 lbs

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT