

## **Technical Data Sheet**

# Freeman 266 Thermo-Stable Sheet Wax (Plain Back)

### **Description**

Formulated and manufactured by Freeman Manufacturing & Supply Company. This product was developed for the following uses:

- To simulate metal or part thickness in construction of metal forming dies
- To create two part molds requiring uniform thickness such as resin transfer molds (RTM)
- Compatible with casting & laminating resin requiring or giving off heat during curing.
- As a potting compound (encapsulating electronic components

#### **Physical Properties**

Color	Medium Brown/Yellow
Thickness Tolerance	+/002"
Ring & Ball Softening Point	275° - 285°F
Ash Content	0.051%
Volumetric Expansion (68-86°C)	0.2%
Flexibility	Maximum

#### **Ordering Information**

Freeman 266 Plain Back Hi-Temp Sheet Wax is available in sheet sizes  $12" \times 24"$ ,  $8" \times 8"$ , and  $6" \times 6"$ , with thicknesses ranging from .007" (0.18mm) to .375" (9.52mm).

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

