



## Freeman 1060LV FAST Polyurethane Elastomer

### Description

Freeman 1060LV FAST is similar in to our Freeman 1060LV semi-rigid polyurethane elastomer, offering the same strength and durability, but now able to demold in 4 hours for your smaller projects.

### Physical Properties

Color	Amber
Mix Ratio (by weight)	100:50
Mix Ratio (by volume)	100:50
Viscosity, Mixed (cps)	750
Gel Time (minutes @ 77°F)	10
Demold Time (hours)	4
Hardness (Shore D)	60
Specific Gravity (g/cc)	1.16
Volumetric Yield (in <sup>3</sup> / lb.)	23.8
Tensile strength, (psi)	3,200
Flexural Modulus (psi)	65,000
Elongation %	45
Tear Strength (Die C PLI)	550
IZOD Impact Notched (ft-lb/in)	8
Taber Abrasion (ASTM D4060) 10,000 cycles (in)	.001
Linear Shrinkage in/in $\frac{3}{4}$ " Thickness Limit	0.001

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