

## F 7030

### Product Information

F 7030 is average performance water blown flexible polyurethane foam designed for processing through plural component low or high-pressure dispensing equipment. Once fully cured, this material is Soft and flexible. F 7030 is designed for use in applications requiring good memory with low ILD requirements.

### Physical Properties (Components)

	Component A	Component B
Viscosity at 75°F (cps)	300 - 400	900 - 1300
Specific Gravity (gr/ml)	1.18 - 1.20	1.07 - 1.09

### Physical Properties (Final Product)

Tensile Strength (psi), ASTM D-638	20
Elongation (%), ASTM D-638	70
Tear Strength (pli), ASTM D1004	8

### Handling Characteristics

Mix Ratio by Weight (Component A/Component B)	30/70
Mix Ratio by Volume (Component A/Component B)	N/A
Cream Time (sec)	15 - 20
Rise Time (sec)	120 - 160
Tack Free Time (sec)	200 - 240
Demold Time (min)	10
Final Cure Time (hours)	1
Density (pcf)	3.2 – 3.6

### Storage and Shelf Life

Components A and B should be kept well sealed in a dry place at a temperature from 75°-90°F. Shelf life of unopened containers is six (6) months from manufacturing date. Purge opened containers with dry nitrogen before resealing. Premix component B prior to use. Refer to product MSDS for more information.

### Packaging

Component A:	55 gallon steel drum (closed top)	500 lbs	Net Weight
Component B:	55 gallon steel drum (open top)	450 lbs	Net Weight

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