

F 7530

Product Information

F 7530 is a water blown, High resilient flexible polyurethane foam designed for processing through plural component low or high pressure dispensing equipment. F7530 is suited for all types of molding including furniture & automotive seating or similar applications. F7530 has excellent green strength and when fully cured provides excellent memory and tear resistance.

Physical Properties (Components)

	Component A	Component B
Viscosity at 75°F (cps)	400 - 600	900 - 1300
Specific Gravity (gr/ml)	1.21 - 1.18	1.07 - 1.09

Physical Properties (Final Product)

Tensile Strength (psi), ASTM D-638	N/A
Elongation (%), ASTM D-638	N/A
Tear Strength (pli), ASTM D1004	N/A

Handling Characteristics

Mix Ratio by Weight (Component A/Component B)	30/70 to 40/60
Mix Ratio by Volume (Component A/Component B)	N/A
Cream Time (sec)	17 - 20
Rise Time (sec)	180 - 210
Tack Free Time (sec)	220 - 240
Demold Time (minutes)	10
Final Cure Time (hours)	1
Density (pcf)	3.4 - 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

Non-Warranty: This information is furnished without warranty, expressed or implied, except that is accurate to the best knowledge of Eteco, Inc. The data on these sheets relates only to the specific material designated herein. Eteco, Inc. assumes no legal responsibility for use or reliance upon this data. The user should conduct sufficient investigation to establish the suitability of any product for its intended use.