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# F 7203

## **Product Information**

F 7203 is a high performance, water blown flexible polyurethane foam designed for processing through plural component low or high pressure dispensing equipment. Once fully cured, this material is tough, flexible and dimensionally stable. F 7203 is designed for use in OEM automotive and recreational applications.

## **Physical Properties (Components)**

	Component A	Component B
Viscosity at 75°F (cps)	400 - 600	900 -1300
Specific Gravity (gr/ml)	1.09 - 1.12	1.07-1.09

## **Physical Properties (Final Product)**

Tensile Strength (psi), ASTM D-638	30
Elongation (%), ASTM D-638	90
Tear Strength (pli), ASTM D1004	15

### **Handling Characteristics**

Mix Ratio by Weight (Component A/Componer Mix Ratio by Volume (Component A/Compone	
Cream Time (seconds)	20 - 25
Rise Time (seconds)	70 - 90
Tack Free Time (seconds)	100 - 120
Demold Time (minutes)	Mold Temp Dependent
Final Cure Time (hours)	1
Density (pcf)	3.0 - 3.3

### 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 gallons steel drum (closed top)	500 lb Net Weight
Component B:	55 gallons steel drum (open top)	450 lb Net Weight

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