

CE 5067 Black

Product Information

CE 5067 is a high-performance, multi-purpose polyurethane designed for processing through plural component, high pressure or low pressure dispensing equipment. Once fully cured, it is tough and flexible with high impact and tear resistance along with excellent chemical and water resistance.

Physical Properties (Components)

	Component A	Component B
Viscosity at 75°F (cps)	950 - 1500	800-1200
Specific Gravity (gr/ml)	1.10 - 1.12	1.07-1.09

Physical Properties (Final Product)

Hardness, Shore D, ASTM D-2240	60 to 68
Tensile Strength (psi), ASTM D-412	4200
Elongation (%), ASTM D-412	120
Tear Strength (pli), ASTM D-624, Die C	590
Color	Black

Handling Characteristics

Mix Ratio by Weight (Component A: Component B)	52 - 48
Gel Time (at 75°F), (seconds)	60 - 70
Demold Time (minutes)	10
Cure Time (hours)*	24

(*) Final physical properties will be reached in a course of several days.

Storage and Shelf Life

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

Packaging

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