

CE 0721 Black

Product Information

CE0721 Black is a High Performance, multi-purpose polyurethane designed for processing through plural component, high pressure or low pressure dispensing equipment or hand mix. Once fully cured, CE0721 Black is tough with high impact resistance along with excellent chemical and water resistance. CE0721 Black exhibits excellent moldability and easily accepts paints.

Physical Properties (Components)

	Component A	Component B
Viscosity at 75°F (cps)	60 - 90	50 - 60
Specific Gravity (gr/ml)	1.14 - 1.16	0.097 - 0.099

Physical Properties (Final Product)

Hardness, Shore A, ASTM D-2240	70 - 75
Tensile Strength (psi), ASTM D-412	>4500
Elongation (%), ASTM D-412	2
Flexural Strength ASTM D-790	>13000
Color	Black

Handling Characteristics

Mix by Volume (A/B)	50 / 50
Gel Time at 75°F (seconds)	180-220
Tack Free Time (seconds)	at Gel
Demold Time (minutes)	15-25
90% Cure Time (hours)	24

Storage and Shelf Life

Components should be kept well sealed in a dry place from 70 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 SDS 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

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