### EC 39 Slow (Black)

Technical Data
Revision date: 12/16

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>EC-39 Slow is a low viscosity slow setting urethane casting compound polymer. The low viscosity of the liquid components makes for easy hand or machine mixing applications.</th>
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</thead>
</table>
| PHYSICAL PROPERTIES | Mix Ratio By weight 100 parts A/ 25.83 part B  
Mix Ratio By volume 100 parts A/ 25 parts B  
Viscosity @ 72°F (A Side) 30 CPS  
Viscosity @ 72°F (B Side) 479 CPS  
Viscosity @ 72°F (Mixed) 270 CPS  
Color Part A: Black  
Color Part B: Clear Amber  
Color Mixed: Black  
Working Life @ 72°F 26 minutes  
Demold Time* @ 72°F 12-24 hours  
Complete Cure* @ 72°F 7 days  
* Set time and Demold time depends on temperature and relative humidity.  
Specific Gravity: (Part A) 1.02  
Specific Gravity: (Part B) 1.05  
Specific Gravity: (Mixed) 1.032  
Weight/Gallon Part A 8.57 lbs.  
Weight/Gallon Part B 8.85 lbs.  
Weight/Gallon Mixed 8.62 lbs.  
Hardness @ 72° F ASTM 2240-85 70-80 Shore A  
Cubic inch per lb of product 26.83 in³  
Linear Shrinkage IP-SA-100 0.01% |
| CLEAN UP | Clean up with Mineral Spirits.  
Dispose of all empty EC 39 Slow (Black) component containers in accordance with local, state and federal regulations. Empty component containers can be rendered non-hazardous by rinsing the containers with a small amount of mixed material and allowing the solvents to evaporate. The containers will then contain non-hazardous cured urethane. |
| STORAGE AND SHELF LIFE | EC 39 Slow (Black) is shipped from the factory in sealed containers. The containers should be stored in a cool, dry area that is protected from direct sunlight and moisture. Storage temperatures should be between 70°-80°F and should not exceed 90°F. The shelf life of the factory sealed containers stored under these conditions is six months. Containers that have been opened should be resealed immediately after material has been removed in order to prevent solvent evaporation. |
| SHIPPING CLASS | Class 55 Non-hazardous |