POLYQuik® Gasket A-20
Shore A Gasket Material

DESCRIPTION
POLYQuik® Gasket A-20 is a soft, low viscosity, self-leveling urethane material designed for gasket applications.

WHERE TO USE
- Industrial Casting
- Soft Gasket Applications

FEATURES AND BENEFITS
- Fast Cure
- Very Soft and Flexible
- Low Viscosity
- Self-leveling
- 1:1 Ratio by Volume – easy application

PACKAGING
5-gallon Pail Set (37.8 L)
50-gal. Drum Set (378 L)

SHELF LIFE
12 months when properly stored.

STORAGE
Store this product in a clean, dry, shaded or covered environment between 60-95°F (15-35°C).

TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>Unmixed Components</th>
<th>Resin</th>
<th>Iso</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viscosity, cP</td>
<td>900</td>
<td>2500</td>
</tr>
<tr>
<td>Density, lbs/gal (kg/L)</td>
<td>8.8 (1.054)</td>
<td>9.1 (1.09)</td>
</tr>
<tr>
<td>Color</td>
<td>Black</td>
<td>Pale Yellow</td>
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</tbody>
</table>

| Mix Ratio | By Weight | 1 | 1 |
| By Volume | 1 | 1 |

Mixed Material

| Gel Time – minutes at 77°F (25°C) | 1.5 |
| Shore A hardness | 17-22 |
| Cured 18-24 hours at 70°F (21°C) |

Color
Black
APPLICATION

METER DISPENSED PROCESSING
1. Use WVCO meter or equivalent at a 1 to 1 ratio by volume. For metered applications, contact Willamette Valley Company Precision Technologies Division (PRE-TEC) for equipment recommendations or more details.
2. Condition RESIN and ISO to 70°F (21°C) or other desired controlled temperature ≥70°F (21°C) for 24 hours before using.
3. Mechanically mix RESIN for 30-60 minutes. Use mix blades that are 1/3 the diameter of the container.
4. Dispense a small portion of POLYQuik® Gasket A-20 to ensure dispensing equipment is working correctly before dispensing into application area and/or after pail or drum changeover.
5. WVCO recommends using a 13-mm diameter mix tube with at least 32 mix elements or equivalent (contact Willamette Valley Company for more details or approved equivalents).
6. Inspect and verify POLYQuik® Gasket A-20 color/mixing is uniform and the material cures uniformly in 1 hour at 70°F (21 °C).

HEALTH AND SAFETY
Before handling, you should become familiar with the Safety Data Sheet (SDS) regarding the risks and safe use of this product.
To obtain an SDS, please call (800) 333-9826 or send an email to: msds@wilvaco.com.