DECK-O-SEAL GUN GRADE
Two-Part, Gun Grade Joint Sealant

DESCRIPTION
DECK-O-SEAL GUN GRADE is a two-component, non-sag, non-flowing, polysulfide-based sealing compound. It is a non-staining sealant that cures to a firm, flexible, tear-resistant rubber. DECK-O-SEAL GUN GRADE is highly resilient and has excellent recovery characteristics, even after extended periods of compression or elongation. It has outstanding resistance to most chemicals, to all weather conditions, aging, and shrinkage. For on-the-job use, DECK-O-SEAL GUN GRADE is supplied in pre-measured kits containing the base compound and a separate container of setting agent, with enough room in the base container for blending both components.

USES
DECK-O-SEAL GUN GRADE is a premium quality, flexible sealing compound for use in applications where short turn-around time is a requirement, such as pool bottom and sidewall repairs and areas subject to pedestrian and vehicular traffic.

DECK-O-SEAL GUN GRADE can be used for general purpose caulking of joints and seams (both above and below water), glazing, weatherproofing, exterior curtain wall sealing, and interior/ exterior expansion joint sealing. All submerged applications must be primed with REZI-WELD LV from W. R. MEADOWS.

FEATURES/BENEFITS
- Non-staining sealant cures to a firm, flexible, tear-resistant rubber.
- Highly resilient with excellent recovery characteristics.
- Outstanding resistance to most chemicals, all weather conditions, aging, and shrinkage.
- Ideal for short turn-around time applications, i.e. pool bottoms, sidewall repairs, and high pedestrian and vehicular traffic.
- Used for general purpose caulking, glazing, weatherproofing, and curtain wall and joint sealing.
- Supplied in unitized, pre-measured packaging (base and setting agent), ready for instant blending.

PACKAGING
96 Oz. (2.8 Liter) Kits
1.75 Gallon (6.6 Liter) Cans
Available only in Stone Gray

COVERAGE
<table>
<thead>
<tr>
<th>Joint Depth</th>
<th>1/4&quot; (6.4 mm)</th>
<th>3/8&quot; (9.5 mm)</th>
<th>1/2&quot; (12.7 mm)</th>
<th>5/8&quot; (15.9 mm)</th>
<th>3/4&quot; (19.1 mm)</th>
<th>7/8&quot; (22.2 mm)</th>
<th>1&quot; (25.4 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; (6.4 mm)</td>
<td>231</td>
<td>154</td>
<td>106</td>
<td>92</td>
<td>77</td>
<td>66</td>
<td>58</td>
</tr>
<tr>
<td>3/8&quot; (9.5 mm)</td>
<td>102</td>
<td>77</td>
<td>62</td>
<td>51</td>
<td>44</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>1/2&quot; (12.7 mm)</td>
<td>58</td>
<td>46</td>
<td>38</td>
<td>33</td>
<td>29</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5/8&quot; (15.9 mm)</td>
<td>37</td>
<td>31</td>
<td>26</td>
<td>23</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/4&quot; (19.1 mm)</td>
<td>26</td>
<td>22</td>
<td>19</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7/8&quot; (22.2 mm)</td>
<td>19</td>
<td>17</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1&quot; (25.4 mm)</td>
<td>14</td>
<td></td>
<td></td>
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</table>

Approximate number of lineal feet (lineal meters) that can be sealed with 96-ounce DECK-O-SEAL kit.

SHELF LIFE
One year from date of manufacture. Store unopened product in a cool, dry place [under 80° F (27° C)].

SPECIFICATIONS
- Federal Specification A-A-1556A, Type M, Grade NS, Class 25, Use T
- CRD-C-506, Type II, Classes A & B
- ASTM C 920, Type M, Grade NS, Class 25, Use T (Except for application, life requirement)

TECHNICAL DATA
<table>
<thead>
<tr>
<th>Consistency</th>
<th>Thixotropic paste</th>
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</thead>
<tbody>
<tr>
<td>Application Life</td>
<td>Approx. 1 hour</td>
</tr>
<tr>
<td>[77° F (25°C), 50% RH]</td>
<td></td>
</tr>
<tr>
<td>Tack Free Time</td>
<td>4 hours maximum</td>
</tr>
<tr>
<td>[77° F (25°C), 50% RH]</td>
<td></td>
</tr>
<tr>
<td>Linear Shrinkage</td>
<td>Negligible</td>
</tr>
</tbody>
</table>

CONTINUED ON REVERSE SIDE...
Joint Sizes

Joint Sizes ... Proper joint design practices and application techniques must be followed for successful performance. DECK-O-FOAM® or KOOL-ROD® from W. R. MEADOWS may be used as a joint backing material to control sealant depth and provide proper joint configuration. For larger joints, use a non-asphalt joint filler, such as CORK EXPANSION JOINT from W. R. MEADOWS, in the joint before sealing. A 2:1 width-to-depth ratio should be maintained. However, in no case should joint depth be less than 1/4" (6.4 mm) or exceed 1/2" (12.7 mm). DECK-O-SEAL GUN GRADE should NOT be used in joints less than 1/4" (6.4 mm) wide.

Mixing ... DECK-O-SEAL GUN GRADE is supplied in pre-measured kits with a ratio of setting agent to base, which must be maintained. Store and mix in a cool, shaded area. Do not mix until ready to use. (Product cannot be re-sealed for future use.) De-rim both cans with a can opener. Pour the setting agent into the base container and mix well. The open time (time to apply the DECK-O-SEAL GUN GRADE following application of the REZI-WELD LV) is effective at temperatures of 60˚ F (15.6°) or higher. Air-operated equipment is effective at temperatures as low as 40˚ F (4.4°). DECK-O-SEAL GUN GRADE will set firm and rubbery within 24 hours at 77˚ F (25° C). At lower temperatures, curing time may take longer.

Cleanup ... Application equipment should be cleaned promptly with xylene or toluene. Joints may be taped for neatness and to minimize any cleaning requirements. Avoid contact with skin. Wash with soap and water immediately if contact should occur. Refer to Safety Data Sheet complete health and safety information.

Maintenance ... If DECK-O-SEAL GUN GRADE is damaged, and the joint has not been contaminated, it can be repaired by cutting out the damaged portion and re-sealing it with DECK-O-SEAL GUN GRADE.

PRECAUTIONS

DECK-O-SEAL GUN GRADE is not compatible with asphalt and cannot be used in asphalt concrete pavement or with asphalt-impregnated expansion joint fillers. Note: Do not apply paint over any surfaces sealed with DECK-O-SEAL GUN GRADE. It is strongly recommended that joints under the water line be installed by a professional contractor trained in joint sealing application techniques. Consult with an engineer for proper joint design or waterproofing detail. Homeowners should not attempt these installations. If chlorine granules are used, they must be pre-dissolved before adding to the pool. Due to issues in maintenance, water chemistry, and/or the type of sanitizer used, settlements and growths can attach to the product. This is usually a cosmetic issue only and does not affect the integrity of the product. It is recommended that a NSPF-certified pool operator or like professional maintains the pool and water according to the bather load at least weekly in accordance to APSP guidelines and the Langelier Saturation Index.

LEED INFORMATION

May help contribute to LEED credits:
- MRc9: Construction and Demolition Waste Management
- EQc2: Low-Emitting Materials [For Healthcare and Schools (exterior-applied products) ONLY]

For most current data sheet, further LEED information, and SDS, visit www.deckoseal.com.

LIMITED WARRANTY

“DECK-O-SEAL, A Division of W. R. MEADOWS, INC., warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order.” Read complete warranty. Copy furnished upon request.

Disclaimer

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. DECK-O-SEAL cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As DECK-O-SEAL has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.

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