

## OVERVIEW & FEATURES

Seal-Tite is a one-part, pourable, self-leveling, 100% solids, urethane sealant. It is designed to provide a high performance, elastic, weather resistant, durable seal to protect pitch pans against water entry. Seal-Tite is designed to flow and fill every irregularity in the pitch pan. Since it is 100% solids, it will not shrink as it ages. With outstanding elongation and recovery properties, this product provides a long-term, flexible seal that readily resists UV, ozone, and moisture.

**100% Solids** - Seal-Tite is a modified urethane sealant that contains no volatiles. It will provide a durable watertight seal that will not shrink as it ages and outlasts all commonly-used tar or asphalt mastics.

**Self-leveling** - Seal-Tite fills and readily conforms to all irregularly shaped pitch pans.

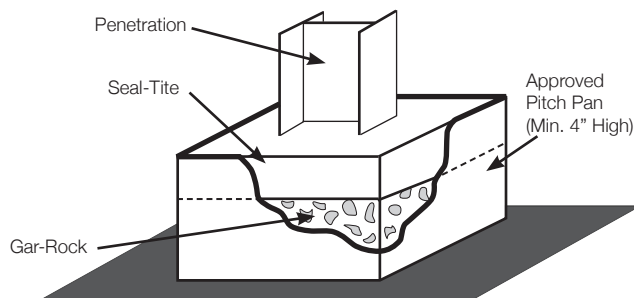
## APPLICATION

**Surface preparation** - Clean the surface of both the newly installed pitch pan and any projections contained within the pitch pan of all oils, tars, asphalts and other contaminants. After cleaning, scrub the top inside inch of the pan with steel wool. Next, fill the pitch pan with Gar-Rock® within two inches of the top of the pan. Allow the Gar-Rock to fully cure (see Gar-Rock instructions). After the Gar-Rock has completely cured, pour the Seal-Tite into the pan until it is level with the top. Apply a hood (when appropriate) over the finished pitch pan and caulk the top of the hood.

When applying Seal-Tite to an existing pitch pan, remove all existing waterproofing and clean all metal with a wire brush. Seal-Tite may have an adverse affect if it comes in contact with residual asphalt or tar. Seal-Tite should not be used to "top off" existing pitch pans.

Do not apply Seal-Tite over wet or oily surfaces or if rain is expected within 8 hours. Seal-Tite is incompatible with TPO, Hypalon and APP membranes.

For best results, apply Seal-Tite at temperatures between 40°F (4°C) and 90°F (32°C). Seal-Tite is designed to be tack-free within 8 hours.



## STORAGE

Seal-Tite has a shelf life of 12 months from date of manufacture when stored below 80°F (27°C) in original unopened containers.

## PRECAUTIONS

- Avoid prolonged breathing of vapors and contact with skin or eyes
- Wash hands thoroughly after use
- Upon accidental contact with eyes, flush thoroughly with water and seek medical attention.

Technical Data	Seal-Tite
<b>Pot Life</b>	End Point 1 million centipoise @100°F (37.8°C) - 20 to 30 minutes @ 70°F (21.1°C) - 40 to 50 minutes
<b>Durometer</b> (ASTM D 2240)	40 to 50 shore
<b>Elongation</b> <b>100 mil @ 70°F (21.1°C)</b> (ASTM D 412)	250%
<b>Specific Gravity</b>	Cured Rubber 1.01
<b>Tensile Strength</b> (ASTM D 412)	200 psi at 100 mil
<b>Peel Adhesion</b> (ASTM C 836)	Cotton Webbing Bonded to: Aluminum - 15 pli Concrete - 18 pli Steel Galvanized - 19 pli Wood - 20 pli
<b>Moisture Vapor Transmission</b> (ASTM E 96)	0.05 Perm. Inches
<b>Coverage</b>	1gallon (3.8 l) will fill three pitch pans 6 in. x 6 in. x 2 in. depth (15.24 cm x 15.24 cm x 5.08 cm)
<b>Shelf Life</b>	12 months
<b>Packaging</b>	Box - four (4) 2 L pouches

Eco-Facts	Seal-Tite
<b>VOC</b>	<50 g/L

For specific application recommendations and coverage rates, please contact your local Garland Representative or Garland Technical Service Department.

For more information, visit us at: [www.garlandco.com](http://www.garlandco.com)

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Tests verified by independent laboratories. Actual roof performance specifications will vary depending on test speed and temperature. Data reflects samples randomly collected. A ± 10% variation may be experienced. The above data supersedes all previously published information. Consult your local Garland Representative or Garland Corporate Office for more information.

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