

# Thread Sealant Substrates

	Description of Section's Relevance	Oatey® Thread Sealants	Hercules® Thread Sealants	Harvey® Thread Sealants
<b>Product Offerings</b>	Various products offered by Oatey SCS® that apply to information as follows.	<ul style="list-style-type: none"> <li>Gray Pipe Joint Compound</li> <li>Great White® Pipe Joint Compound with PTFE</li> <li>Great Blue® Pipe Joint Compound</li> </ul>	<ul style="list-style-type: none"> <li>Pro Dope®</li> <li>Grrip™</li> <li>Real Tuff™</li> <li>Block™</li> <li>Megaloc®</li> </ul>	<ul style="list-style-type: none"> <li>TFE Paste</li> <li>HarveySeal</li> <li>HarveyLoc</li> <li>Pipe Thread Compound</li> <li>Pipe Thread Stick</li> </ul>
<b>Low Emitting Materials VOC Emission Limits</b>	Strictest VOC regulatory limit in which governs the above products.	The strictest regulatory limit for VOC emissions regarding pipe sealant substrates is currently 250 g/L.	The strictest regulatory limit for VOC emissions regarding pipe sealant substrates is currently 250 g/L.	The strictest regulatory limit for VOC emissions regarding pipe sealant substrates is currently 250 g/L.
<b>Low Emitting Materials Product VOC Content</b>	Best estimate of the actual VOC content within product in g/L or % by weight. Products with low VOC content may assist in earning LEED credit and improving air quality.	VOC content for all of the Oatey pipe joint compounds is 11 g/L.	Block™ and Grrip™ - 183 g/L Megaloc® - 4 g/L Pro Dope® - 11 g/L Real Tuff™ - 6 g/L	TFE Paste - 87 g/L Pipe Thread Stick - 0 g/L Harvey Loc - 140 g/L Harvey Seal - 130 g/L Pipe Thread Compound - 11 g/L
<b>Building Product Disclosure Recycled Content of Materials</b>	Recycled content used within product that may assist in earning LEED points.	There is no recycled content present in these products.	There is no recycled content present in these products.	There is no recycled content present in these products.
<b>PBT<sup>1</sup> Source Reduction Lead, Cadmium, Copper</b>	Lead, Cadmium, and Copper content for use in determining LEED credit for PBT reduction.	There is no lead, cadmium, or copper content within these products.	There is no lead, cadmium, or copper content within these products.	There is no lead, cadmium, or copper content within these products.
<b>Red List Content</b>	Any red list materials as defined by the Living Building Challenge (LBC).	These products contain no materials present on the red list.	These products contain no materials present on the red list.	Harvey TFE Paste contains Ethoxylated Nonylphenol, which falls on the red list for alkylphenols.
<b>Conflict Mineral Content</b>	Any materials within the product that may be from the DRC (Democratic Republic of Congo).	No conflict minerals present in these products.	No conflict minerals present in these products.	No conflict minerals present in these products.
<b>Hazardous Substance Content (ROHS)</b>	Any substances contained within the product reportable per ROHS guidelines.	No substances present which are reportable per ROHS guidelines.	No substances present which are reportable per ROHS guidelines.	This product contains lead in amounts above the ROHS threshold.
<b>Location(s) Where Manufactured</b>	Manufacturing location of the product pertains to its carbon footprint. If jobsite area is within 500 straight-line miles <sup>2</sup> of this location, LEED credit may be earned.	Locations of manufacturing: <ul style="list-style-type: none"> <li>Omaha, Nebraska</li> <li>Cleveland, Ohio</li> </ul>	Locations of manufacturing: <ul style="list-style-type: none"> <li>Omaha, Nebraska</li> <li>Cleveland, Ohio</li> </ul>	Locations of manufacturing: <ul style="list-style-type: none"> <li>Omaha, Nebraska</li> </ul>
<b>Additional Information</b>	Additional information for these products pertains to rapidly renewable resources content. Use of rapidly renewable materials may help to gain rapidly renewable material LEED credit.	Rapidly renewable resource content: <ul style="list-style-type: none"> <li>Great Blue® - Min. of 10% Oxygenated Vegetable oil.</li> <li>Gray Pipe Joint Compound - Min. of 2% Canola oil.</li> </ul>	Rapidly renewable resource content: <ul style="list-style-type: none"> <li>Block™ and Grrip™ - Min. of 10% Castor oil and 15% Wood Rosin.</li> <li>Real Tuff™ - Min. 1% Castor oil.</li> </ul>	Rapidly renewable resource content: <ul style="list-style-type: none"> <li>Harvey Seal, Harvey Loc, TFE Paste - Min. of 10% Soybean oil.</li> <li>Pipe Thread Compound and Pipe Thread Stick - Min. of 5% Linseed oil.</li> </ul>



<sup>1</sup>PBT's are known as Persistent Bioaccumulative Toxins.

<sup>2</sup>For use in determining distance between jobsite and manufacturing location in straight-line miles, use tool provided by this link <http://www.daftlogic.com/projects-google-maps-distance-calculator.htm>.

\*All information contained in this document is gathered from reliable sources believed to be up-to-date and accurate to the best of our knowledge.