

LEED Green Building Submittal Sheet- Thread Sealant Substrates



	Description of Section's Relevance	Oatey [®] Thread Sealants	Hercules [®] Thread Sealants	Harvey [®] Thread Sealants
Product Offerings	Various products offered by Oatey SCS [®] that apply to information as follows.	<ul style="list-style-type: none"> • Gray Pipe Joint Compound • Great White[®] Pipe Joint Compound with PTFE • Great Blue[®] Pipe Joint Compound 	<ul style="list-style-type: none"> • Pro Dope[®] • Grrip[™] • Real Tuff[™] • Block[™] • Megaloc[®] 	<ul style="list-style-type: none"> • TFE Paste • HarveySeal • HarveyLoc • Pipe Thread Compound • Pipe Thread Stick
Low Emitting Materials- VOC Emission Limits	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.
Low Emitting Materials- Product VOC Content	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	TFE Paste-87 g/L
			Megaloc [®] - 4 g/L	Pipe Thread Stick-0 g/L
			Pro Dope [®] - 11 g/L	Harvey Loc- 140 g/L
			Real Tuff [™] - 6 g/L	Harvey Seal- 130 g/L
			Pipe Thread Compound- 11 g/L	
Building Product Disclosure- Recycled Content of Materials	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.

PBT¹ Source Reduction- Lead, Cadmium, Copper	Lead, Cadmium, and Copper content for use in determining LEED credit for PBT reduction.	There is no lead, cadmium, or copper present in these products.	There is no lead, cadmium, or copper present in these products.	There is no lead, cadmium, or copper present in these products.
Red List Content	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.
Conflict Mineral Content	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.
Hazardous Substance Content (ROHS)	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.	No substances present which are reportable per ROHS guidelines.
Location(s) Where Manufactured	Manufacturing location of the product pertains to its carbon footprint. If jobsite area is within 500 straight-line miles ² of this location, LEED credit may be earned.	Locations of manufacturing: <ul style="list-style-type: none"> Omaha, Nebraska Cleveland, Ohio 	Locations of manufacturing: <ul style="list-style-type: none"> Omaha, Nebraska Cleveland, Ohio 	Locations of manufacturing: <ul style="list-style-type: none"> Omaha, Nebraska
Additional Information	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"> Great Blue®- Min. of 10% Oxygenated Vegetable oil. Gray PJ Compound- Min. of 2% Canola oil. 	Rapidly renewable resource content: <ul style="list-style-type: none"> Block™ and Gripp™- Min. of 10% Castor oil and 15% Wood Rosin. Real Tuff™- Min. 1% Castor oil. 	Rapidly renewable resource content: <ul style="list-style-type: none"> Harvey Seal, Harvey Loc, TFE Paste- Min. of 10% Soybean oil. Pipe Thread Compound and Pipe Thread Stick- Min. of 5% Linseed oil.

¹PBT's are known as Persistent Bioaccumulative Toxins.

²For 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.