

## **LEED Green Building Submittal Sheet- Mechanical Test Plugs**











	Description of Section's Relevance	Plastic Test Plugs	Metal Test Plugs
Product Offerings	Various products offered by Oatey SCS® that apply to information as follows.	<ul> <li>Cherne Gripper® Mechanical Plugs</li> <li>Cherne Hub-Fit Gripper® Plugs</li> <li>Cherne Clean-Out Gripper® Plugs</li> <li>Cherne Sure-Grip® Plugs</li> <li>Cherne Monitor Well™ Locking Plugs</li> <li>Cherne PVC Test-Kap™ Plugs</li> <li>Cherne Tub Waste and Overflow Plugs</li> </ul>	<ul> <li>Cherne T-Handle Aluminum Gripper® Plugs</li> <li>Cherne Econ-O-Grip® Plugs</li> <li>Cherne Petro Econ-O-Grip® Plugs</li> <li>Kwik 'N Sure® Plugs</li> </ul>
Low Emitting Materials- VOC Emission Limits	Strictest VOC regulatory limit in which governs the above products.	There are no VOC regulations for these products.	There are no VOC regulations for these products.
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.	These products have no VOC content.	These products have no VOC content.
Building Product Disclosure- Recycled Content of Materials	Recycled content used within product that may assist in earning LEED points.	There is no recycled content used within these products.	There is no recycled content used within these products.
PBT <sup>1</sup> Source Reduction-Lead, Cadmium, Copper	Lead, Cadmium, and Copper content for use in determining LEED credit for PBT reduction.	These products may contain trace amounts of copper from washers and bolts.	Aluminum Gripper metal body contains a maximum of 4% copper by weight.

Red List Content	Any red list materials as defined by the Living Building Challenge (LBC).	Hub-Fit, Clean-Out, and Tub Waste & Overflow plugs contain neoprene washers or seals. Test-Kap plug contains Polyvinyl Chloride. Both of these materials have been red listed by the LBC.	T-Handle Aluminum Gripper plugs contain washers made of neoprene, which has been red listed by the LBC.
Conflict Mineral Content	Any materials within the product that may be from the DRC (Democratic Republic of Congo).	These products contain no conflict minerals.	These products contain no conflict minerals.
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.
Location(s) Where Manufactured	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.	<ul> <li>Locations of manufacturing:</li> <li>Minneapolis, Minnesota (Test-Kap® and Monitor Well™)</li> <li>Nogales, Mexico (Sure-Grip®)</li> <li>China</li> <li>Taiwan</li> </ul>	<ul> <li>Locations of manufacturing:</li> <li>Minneapolis, Minnesota (Alum. Gripper)</li> <li>Taiwan</li> </ul>
Additional Information	Additional product information relative to LEED or environmental health and safety.	Gripper, Hub-Fit Gripper, and Sure-Grip plugs all contain a natural rubber O-ring or seal, which may help to earn LEED credit for rapidly renewable material content.	Econ-O-Grip plugs contain both natural rubber seals and washers while Kwik-N-Sure plugs contain a natural rubber O-ring. This may help to earn LEED credit for rapidly renewable material content.

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

<sup>&</sup>lt;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.

<sup>\*</sup>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.