

# LavaSorb™

ENVIROPOD.COM

## Natural oil-absorber boom

LavaSorb™ is a reusable small-diameter boom that absorbs free oil and grease conveyed in stormwater runoff. Simply attach the LavaSorb™ boom onto the LittaTrap™ filter basket to absorb oils without any water.

Absorbs up to 67oz. per sock

### FEATURES

- Fiberglass mesh allows fibers to have maximum contact with hydrocarbons while being resistant to high temperatures.
- Clips at the ends of each boom allow them to clip together and to the handles of the LittaTrap™.
- Absorbs and retains oils and oil-based liquids, including lubricants and fuels, without absorbing a drop of water.
- Absorbs more hydrocarbon by weight than polypropylene alternatives.
- Can be wrung out and reused, preventing waste to landfill.

### APPLICATION

Attachment for catch basin and storm drain inserts.

### SPECIFICATIONS

<b>Dimensions:</b>	ext. dia. 2" x 31 1/2" L
<b>Absorbency per:</b>	Up to 67 oz. per sock
<b>Filler</b>	Basalt Fibers
<b>Color</b>	Gray
<b>Fluid Absorbed</b>	Oils, Fuels, Other Oil-Based Liquids Only
<b>Skin/Outer Mesh</b>	Mesh - Fiberglass
<b>Distributor Part Number</b>	LTOIL-SB
<b>Sold as</b>	1-3 socks per EnviroPod™ filter basket
<b>Weight</b>	1/2 lbs per sock
<b>UNSPSC</b>	1111609
<b>Certifications, Approvals &amp; Ratings</b>	Contact us for SDS



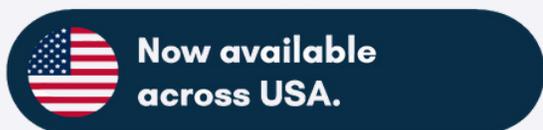
## LavaSorb™



LavaSorb™ Boom set up with EnviroPod™ LittaTrap™ to ensure it absorbs the oils and oil-based liquids.



This sock shows dark areas where oils have been absorbed, as well as the light areas that show the basalt fibers can absorb much more.



**SIZING GUIDE**

LittaTrap™ Unit	Number of LavaSorb's	Total Oil Capture Volume (oz.)
LittaTrap™ 18" x 18" catch basin (LT4545)	1	67oz.
LittaTrap™ 24" x 24" catch basin (LT6060)	2	135oz.
LittaTrap™ 36" x 24" catch basin (LT9060)	3	202oz.
LittaTrap™ 36" x 36" catch basin (LT9060 with seal extension)	3	202oz.
LittaTrap™ 48" x 48" catch basin (2x LT9060 with seal kit)	6	404oz.

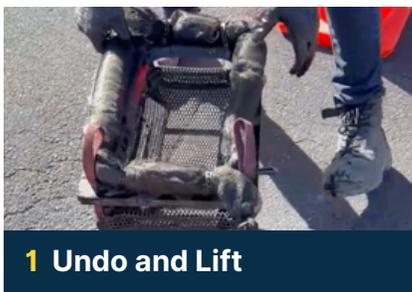
**INSTALLATION**

The LavaSorb™ boom is easily attached to the EnviroPod™ LittaTrap™ Basket collar. Clip the LavaSorb™ end clips together and to the handles with the clips. Finally, fasten the ties to the basket.



**EASY MAINTENANCE**

The fibers are light grey in colour and turn dark when saturated with oil. To see if the LavaSorb™ needs replacing, bend the boom so as to see the inner layers in a few spots. If there is no light grey, replace or maintain the booms as outlined below.



**1 Undo and Lift**



**2 Wring out**



**3 Replace**

Once the LavaSorb™ boom basalt fibers are saturated, they can be wrung out with a wringer and the booms can be placed back in the pit with approximately 90% of the original capture volume. Otherwise, the booms can be disposed of according to local regulations.