# **Litta**Trap<sup>™</sup>

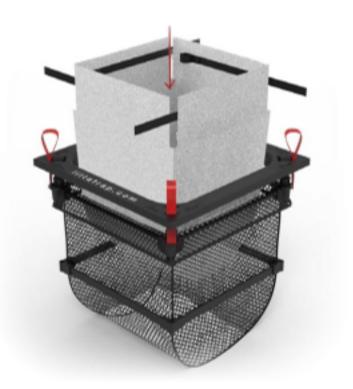
## **Construction Liner**

#### From construction to completion, Construction Liner is your inlet protection solution

Erosion and sediment runoff from construction sites contribute to excess sediment in our streams, lakes and oceans. The excessive loading smothers marine and stream life depriving organisms of oxygen.

An easy solution to address this is by implementing and maintaining a sediment and erosion plan, including using a LittaTrap<sup>™</sup> with a Construction Performance Liner. Stormwater treatment may be required during and after construction and often requires two separate stormwater treatment devices at the gully pit.

The LittaTrap<sup>™</sup> catch pit insert coupled with a construction liner takes care of construction runoff and once construction is complete, the construction liner can be removed and replaced with a sediment liner for post-construction treatment (or another performance liner to meet site-specific requirements).



#### BENEFITS

#### •One product for two jobs

(Construction and post Construction trash control). •Easy maintenance. The construction liner is supported by the LittaTrap<sup>™</sup> basket allowing easy removal and replacement.

•Hydraulically designed not to cause flooding.

•**Cost savings.** Construction liners are a low-cost addition to your site.

•**Readily available** online and through distributors worldwide.

#### THE STORMWATER360 DIFFERENCE





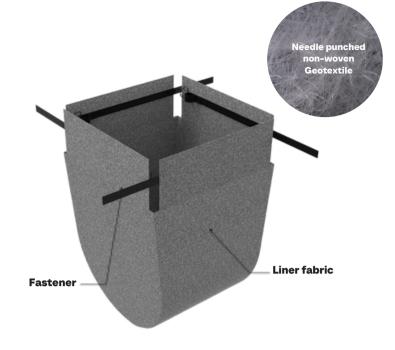
- ✓ High hydraulic capacity
- ✓ Large sediment storage volume
- ✓ Structurally robust
- ✓ Easily maintained
- \* Blocks storm drain
- × Can't be maintained
- × Ineffective



The Construction liner is made from a Needle punched non-woven Geotextile, this material has also been tested to the highest standards to ensure robustness and meets ASTM standards.

#### **APPLICATION**

Temporary inlet protection for construction erosion and sediment control.



#### INSTALLATION

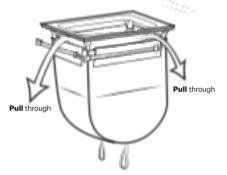


Insert Performance Liner Check LittaTrap<sup>™</sup> & Performance Liner size match.



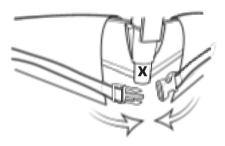
### Pull Performance Liner flaps through gap

Check Performance Liner is **not stressed** in corners and no gaps.



## **B** Clip corners

Position strap **below** corner posts (X). Clip all **four** corners.



#### MAINTENANCE

1. Lift the grate.

2. Wipe excess dirt and debris from the seals into the LittaTrap<sup>™</sup> basket.

3. Lift the LittaTrap<sup>™</sup> basket out of the gully pit and empty sediment from the construction liner.

- 4. Replace the liner if required.
- 5. Re-install the basket.

#### **POST CONSTRUCTION**

Post construction, remove the liner to provide litter capture or install alternative performance liner to target specific contaminants of concern.



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