

SMARTER SUSTAINABILITY MEET SUSTAINABILITY TRANSFORMATION GOALS



REDUCE WASTE + ENVIRONMENTAL IMPACT



LESS MATERIAL

Whirl-Pak's closure bags use 5-10x less material than rigid containers.



LESS WATER

The manufacturing process of Whirl-Pak closure bags use 10x less water than rigid containers.



LESS EMISSIONS

Throughout its life-cycle, a Whirl-Pak bag generates **5x less emissions**.

To learn more, or to view our entire product portfolio visit www.WHIRL-PAK.COM



When compared to rigid plastic containers, studies have shown that Whirl-Pak bags deliver a more cost-effective alternative to non-flexible containers. But that's not all. Whirl-Pak bags also require fewer materials and less energy and water to produce, thus leaving a lower overall impact on the environment.



REDUCE SPEND + HANDS-ON TIME



SPACE/STORAGE

Flexible storage containers, such as Whirl-Pak bags, are more efficient in all space and storage scenarios.

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TRANSPORTATION

Lower shipping costs and overall environmental impact when switching from bottles to Whirl-Pak.



DISPOSAL

Save on disposal costs and service frequencies while increasing efficiency in the disposal process.

A study was performed to identify the sustainability benefits when comparing one-time-use rigid containers to Whirl-Pak's Thio-Bags. Rigid containers used in this comparison includeed PP, PET and HDPE Bottles.