# **J**Oliver

## **Bone Preparation Kit**

HDPE CleanCut Cards can be an efficient alternative to tray/lid sterile barrier packaging by significantly reducing the packaging footprint. This leads to material, cost, and time savings resulting in a positive impact for both the environment and end user. Check out the savings captured in this case study upon redesigning the packaging configuration for a bone preparation kit from a tray/lid to a CleanCut Card/pouch.



Reduced shelf carton footprint and material

#### Material and Space:



**38%** less primary package volume

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**24%** savings in shelf carton and shipper material

#### Shipping:



**42%** less weight per shipper



**20%** more product per pallet

#### Cost:



**10%** savings in material cost

### **Additional Benefits:**

- ✓ HDPE CleanCut Cards are 100% recyclable
- Compared to tray tooling expenses, which are usually \$10K+ and take several weeks, HDPE CleanCut Cards tooling costs and lead times are minimal.

Reduced primary packaging



See how nurses feel about Oliver's CleanCut Cards!



NOTE: Results are estimates based on tray/lid design assumptions (PETG tray, 1073B Tyvek $^{\otimes}$  lid) and volume assumptions (1pk shelf cartons, 5pk shippers, 10K units)