

## Cat Bulk Container



**Molder:** Orbis/Menasha

**Moldmaker:** Minco Tool and Mold

**Material Supplier:** Exxon Mobil Chemical Company

**Designer:** Orbis/Corporate

**OEM:** Caterpillar



# international plastics design competition



## **Product Description**

Fixed wall plastic bulk container used for WIP, storage and transportation of heavy metal components. Existing traditional packaging uses heavy expensive metal tubs. Plastic bulk containers offer superior ROI, elimination of extra internal protective packaging, eliminate issues associated with rust from metal bulk containers and support environmental and sustainability programs with plastic recycling options.

## **Why is the product innovative?**

1-Use of plastic in an industry historically serviced by metal bins.... 2-We have built a unique tool design and part design that meets performance measures historically only seen with metal... 3-Plastic bulk container offers superior ROI. 4-Elimination of extra internal protective packaging, eliminate issues associated with rust from metal bulk containers. 5-Supports environmental and sustainability programs with plastic recycling options.