

# DeKulum

## Reuse cardboard as oil-absorbent mats

Oil or chemical leaks occurring during rough weather or routine operations present serious challenges for deck safety and environmental compliance. Traditionally, large quantities of wiping rags were required, driving up costs. DeKulum enables the corrugated cardboard and cushioning materials used in parts packaging to be repurposed as oil-absorbent mats. Simply lay the off-cuts in place and they will absorb spilled oil or liquids.



## Promoting an Industry-Wide Circular Economy

DeKulum's cushioning material offers a three-stage lifecycle (**cushioning** → **absorption** → **incineration ash**) that dramatically lowers both costs and waste volumes. This new standard will accelerate environmental awareness across the entire maritime industry, benefiting not only shipping lines but also marine-equipment manufacturers and trading houses.



Before cutting

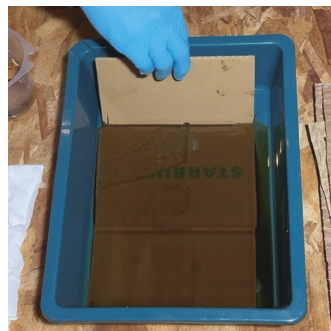


After cutting  
"DeKulum Sheet"

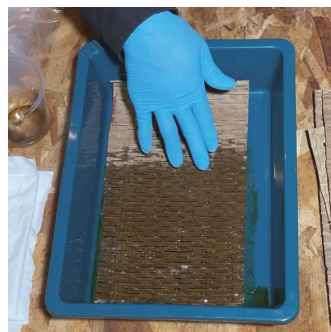
## User's Voice

"By cutting the cardboard, it becomes soft enough to handle just like cloth rags, with no loss in absorbency. After use, we safely burn it in the ship's incinerator and land only the minimal amount of ash as industrial waste. Because incineration reduces it to nothing but ash, it takes virtually no storage space."

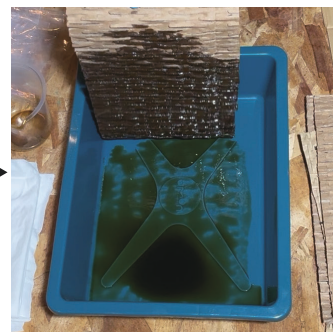
Technical Superintendent, Company M



Before cutting



After cutting  
it unfolds easily and provides high absor

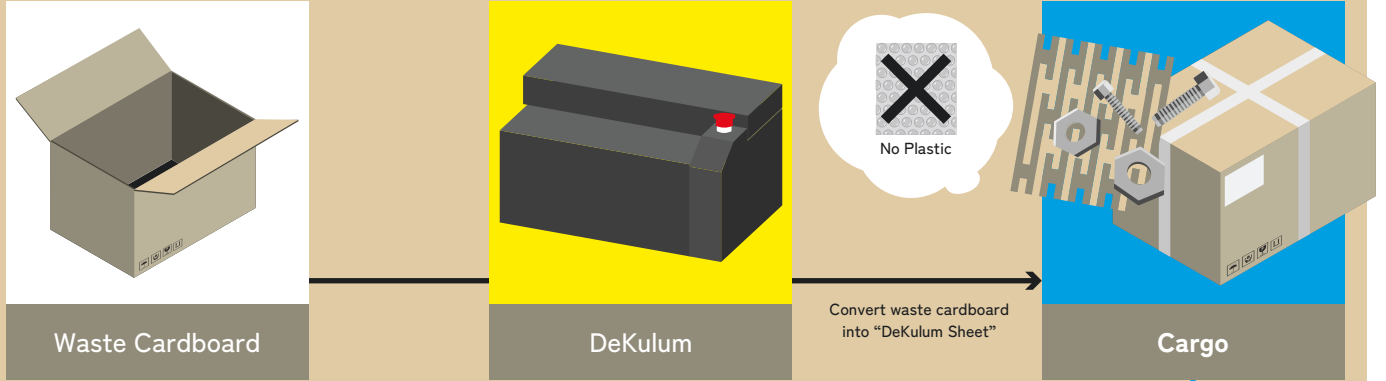


It can also be used as an oil-absorbent floor mat to capture oil picked up on the soles of shoes.

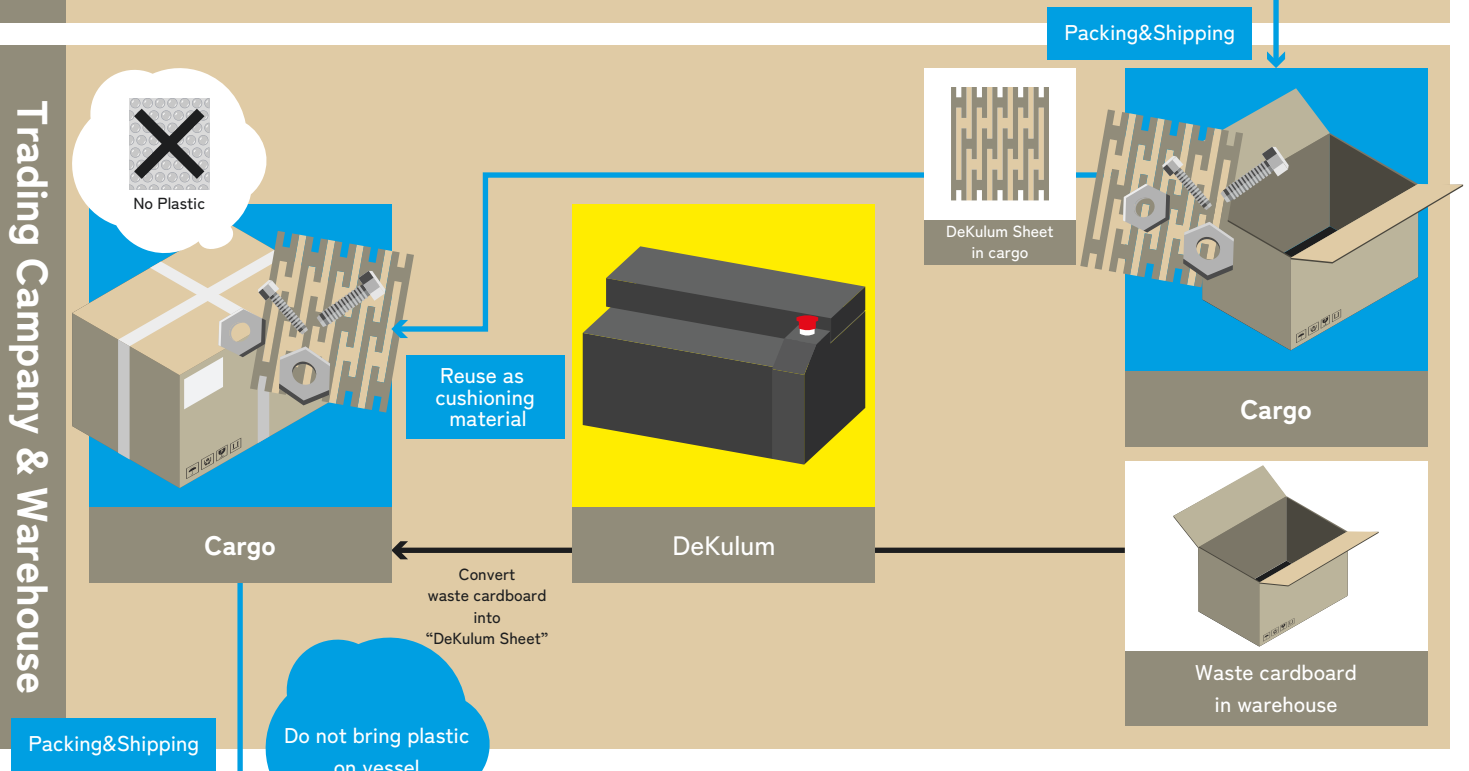


# DeKulum presents “Non-plastic packing”

## Manufacture



## Trading Company & Warehouse



## Vessel

