

Packaging for Hacocell Nitrocellulose

Fibre Drums 125 l und 200 l nominal volume

- Body: Cylindric drum of Kraft liner
- Top: Plastic or steel lid with gasket and clamping ring
- Base: Galvanised steel plate with paper inlet
- Outer dimensions:
 - 125 ltr diameter: height app. 465 mm x 845 mm
 - 200 ltr diameter: height app. 575 mm x 870 mm

UN approved for solid dangerous goods (Code 1 G)



Card Box

- Corrugated folding card box with normal cover and bottom flaps
- Outer Dimensions: 390x390x370 mm
- Suitable dimensions for maritime container and Europallets
- Max. net weight 20 kg
- UN approved for solid dangerous goods (Code 4 G)
- Fixing with non-dissipative stretch film



Plastic Liner

- PE plastic bag with permanent antistatic additive.
- Dissipative according to the following regulations:
 - o ENA Guidelines on the use of plastic liner with solvent damped nitrocellulose (June 2006)
 - o WONIPA Guidelines on the use of plastic liners with solvent damped nitrocellulose (draft of March 2011)
 - o CENELEC report CLC/TR 50404 "Electrostatics-Code of Good Practice for the Avoidance of Hazards due to Static Electricity"
 - o BGR 132 "Avoidance of danger of igniting due to electrostatic charges, issued by the German Government Safety Organization.
- To be classified as dissipative, the electrical surface resistance must be between 10^9 Ohm and 10^{11} Ohm (measure at a relative humidity of 30% or less) Hagedorn's plastic liners meet the requirements for the entire product shelf life.