



Fiber Drums – Versatile. Tough. Lightweight.

Quality, Safety, and Innovation included!



REDEFINING ~~SUSTAINABILITY~~



FACILITIES
160+



TEAM MEMBERS
11,000+



GEOGRAPHIC FOOTPRINT
5 CONTINENTS
20+ COUNTRIES



About Mauser Packaging Solutions

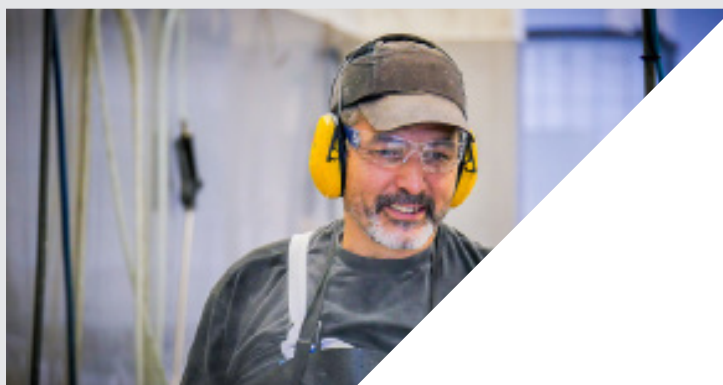
A global leader in packaging solutions and services, Mauser Packaging Solutions supplies high-quality plastic, metal, fiber and hybrid packaging of all sizes to industries around the world.

True sustainability at scale

Our unparalleled, innovative solutions cover the full packaging life cycle, delivering customised, environmentally friendly options that help businesses around the world reduce their ecological footprint.

Global reach, global impact

Our global network of design, manufacturing, reconditioning, and recycling facilities delivers high-quality solutions worldwide, helping customers boost their efficiency, consistency and performance.





Proven Performance, Trusted Expertise.

Mauser Packaging Solutions has been manufacturing fiber drums for customers world-wide for more than 70 years. This well engineered product line has proven itself in the food, chemicals, pharmaceuticals, wire and tubing, and adhesive industries. It is both economical and environmentally friendly. From solids to semi-liquids (hot or cold), fiber drums are an exceptionally strong and lightweight packaging solution.

Ranging in size from 6G to 77G (11 to 291 litres), Mauser Packaging Solutions' fiber drums can be used for hazardous or non-hazardous applications and are UN-approved for packaging groups II and III. Choose from a variety of styles, lid types and liners to meet your specific requirements. If we do not have what you are looking for, just let us know.

Good for you, good for the environment

Fiber drums are fully recyclable, made from renewable materials and manufactured using low-energy processes compared to other industrial packaging options. Fiber drums can help your company meet its own sustainability goals.

Benefits

- ▶ Various sizes, styles and diameters available to meet your requirements
- ▶ Ideal for a variety of products in dry, solid, or semi-liquid, or liquid form
- ▶ Exceptionally strong, yet lightweight
- ▶ Optimised stacking for efficient storage
- ▶ Lower shipping costs due to lower net weight
- ▶ Recyclable and made of renewable materials to help drive your sustainability initiatives



North America

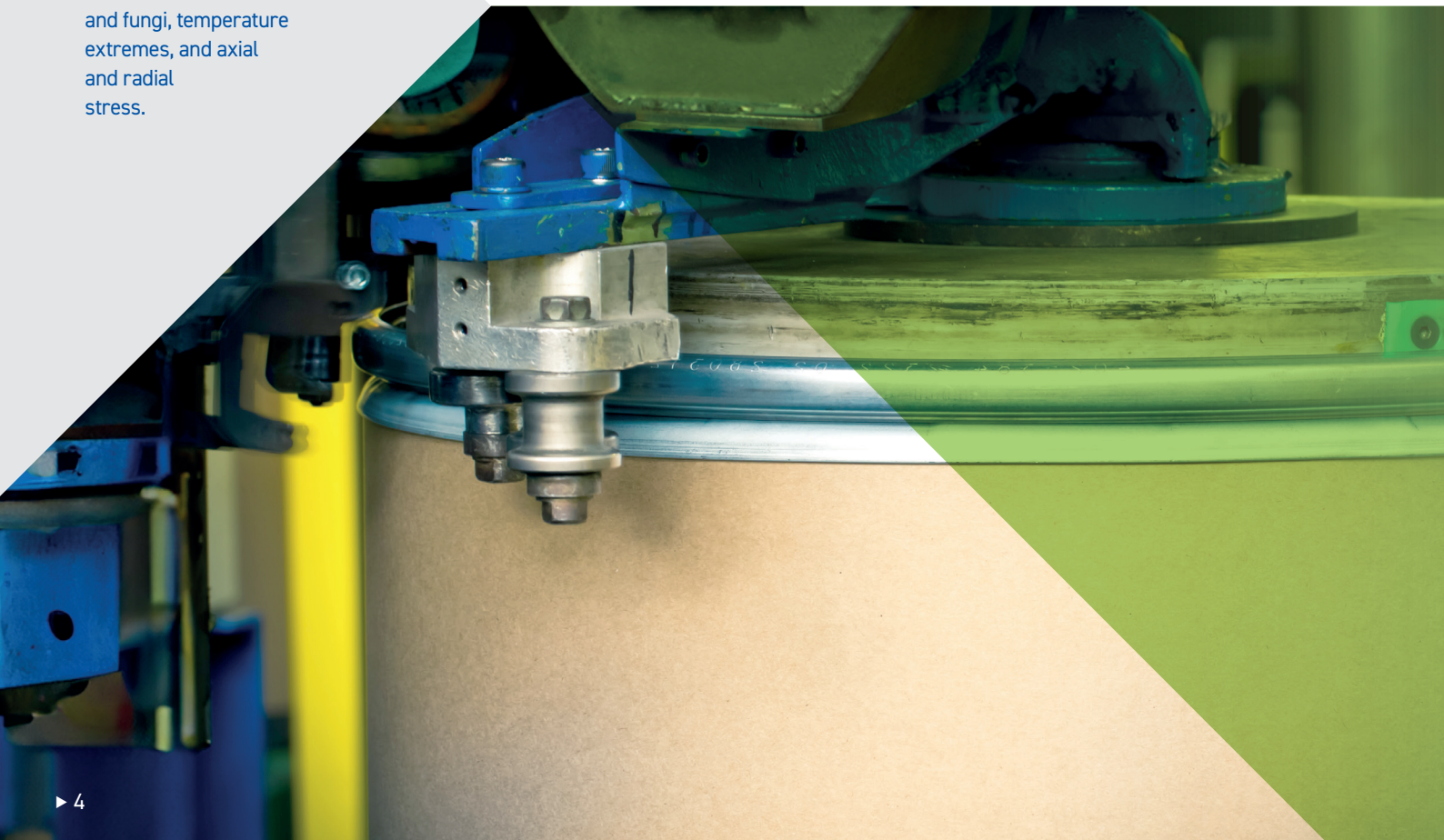
In North America, Mauser Packaging Solutions offers a variety of UN-approved, lock ring fiber drums that are an ideal solution for dry, solid, semi-liquid and liquid products.

The locking ring enables easy opening and closing while the full open top allows for quick filling and dispensing. Choose from metal, fiber or plastic covers as well as features such as linings, barriers and decorative options. Electro-galvanized, hot dip galvanized, or plastic locking rings are available, based on your product application. Looking for a customized solution? Just let us know.



Mauser Packaging Solutions offers an extensive line of UN-approved lock ring fiber drums featuring multiple diameters and filling capacities between 6–77 gallons.

Fiber drums provide resistance to bacteria and fungi, temperature extremes, and axial and radial stress.



Product Overview – North America

Type	Size	Diameters	Description	Covers
Wire Core	20-75G	20", 23"	14" core available with slots and holes for inner core and/or sidewall upon request	Plastic, metal, and fiber covers available Fiber covers available with optional poly coating
Cold Flo	55-58G	22.5"	Removable top and fixed bottom for transportation of cold products	
Hot Flo	55-58G	22.5"	Removable top and bottom for nearly 100% product recovery	
Lined	6-77G	14", 15.5", 17", 18.5", 20", 21.5", 22.5", 23"	PE, foil, anti-static, and silicone release coat linings available	
Liner	6-77G	14", 15.5", 17", 18.5", 20", 21.5", 22.5", 23"	Liner options available that meet FDA requirements for food contact Standard bags, anti-static bags, and Hedwin liners available	
Barrier	6-77G	14", 15.5", 17", 18.5", 20", 21.5", 22.5", 23"	Poly or aluminium foil layer options available to prevent moisture and oxygen transfer	





Europe

In Europe, Mauser Packaging Solutions offers two types of fiber drums with filling capacities between 20-230 liter and various optional features.

The fiber drums are built to last from renewable raw materials, resulting in a cost-effective packaging solution. Even lightweight models can handle heavy materials and rough treatment.

Sustainability is key. Fiber drums are fully recyclable, made from renewable resources, and manufactured using low-energy-processes.

- ▶ Stable
- ▶ Lightweight
- ▶ Maximum stacking performance
- ▶ Environmentally friendly, optionally UN approved for solids
- ▶ Water-proof (ThermoPlus version)
- ▶ Can be emptied of residues
- ▶ Produced according to EN12710

We offer two basic fiber drums versions with a variety of options for the European region.

NTR Fiber Drum:

The standard fiber drum type is made of:

- ▶ Sustainably produced kraft liner
- ▶ corn starch-based glue

Thermo Plus Fiber Drum:

This product variant from our portfolio is made from:

- ▶ Sustainably produced kraft liner
- ▶ Addition of heat-weld PE-coating

Due to its special PE coating, this drum type is particularly useful for rougher transportation conditions with higher environmental impact. The PE coating protects the drum contents from moisture, vapor and other contaminations.



Product Overview – Europe

Type	Size	Diameters	Description	Bottom and Lid
NTR	20-230L	375mm 400mm 450mm 500mm 560mm	► Kraft liner ► Straight wound ► Glued with adhesive based on corn starch ► 5-7 layers	► Galvanised steel bottom and lid ► Fully removable, gasket material ► PUR foam, galvanised steel clamping ring and lever closure
Thermo Plus	20-230L	375mm 400mm 450mm 500mm 560mm	► PE-coated, kraft liner ► PE-coated, straight wound base ► Heat-welded with PE coating ► 5-7 layers	

Optional Features

- PE inliner loose in drum
- PE inliner fixed to the bottom
- Aluminium/PE-coated inside layer
- Plastic lid for Ø450 and Ø560 fiber drum (plastic lid without gasket)
- Palletisation: stretched with or without cover
- PE-coated kraft liner, round sheet fixed to the bottom





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