

SUNGLIM INDUSTRY

Different Designs. Different Needs.

Configurable FIBC and specialist designs, backed by manufacturing and inspection.



Product-range and material concepts

ONE MANUFACTURING FOCUS

Built around FIBC. From yarn to finished bag.

A Korean headquarters and a production base in Vietnam. Direct operation from yarn production through weaving, sewing and inspection.

Integrated production
Custom configurations / Quality checks

COMPANY & FULL RANGE

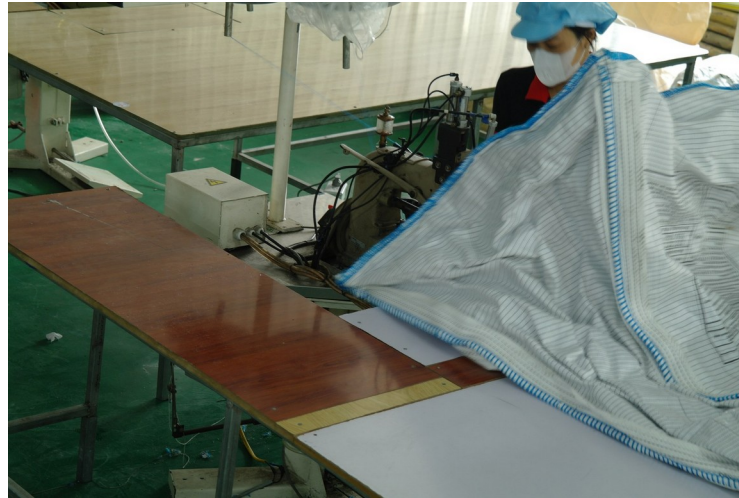


Three strengths behind the finished bag.



Integrated production

Yarn to finished product



Custom manufacturing

Details shaped to requirements



Quality inspection

Material and finished-bag checks

Choose the lifting configuration.



Rope Type



Belt Type



Bottom Belt Type



Corner-Loop Type

Match the lifting arrangement to the handling equipment.

COMPANY & FULL RANGE

Match filling and discharge to the process.



Open Top



Top/Bottom Spout



Duffle Top



Bottom Close (BC)

Opening style is part of the complete bag specification.

COMPANY & FULL RANGE

Select the liner for the contents.



PE Liner



Aluminum Liner



Carbon Liner



Baffle Liner

Material, barrier properties and fit depend on the selected liner.

COMPANY & FULL RANGE

Three specialist designs. Three priorities.



Q-Bag

Shape retention



Anti-Static

Static-sensitive handling



UN FIBC

Dangerous-goods packaging

Q-BAG / BAFFLE DESIGN

A square profile. A practical footprint.

Internal baffles support shape retention.
Selected liner integration adds dust and
moisture protection to the construction.

Shape retention
Corner space utilisation

COMPANY & FULL RANGE



ANTI-STATIC / TYPE C

Static control starts with the right design.

Conductive threads provide a path for charge dissipation. A Type C FIBC must be properly grounded during filling and discharge.

Conductive fabric
Specified grounding

COMPANY & FULL RANGE



UN FIBC / 13H SERIES

Match the packaging to the cargo.

For dangerous goods, the selected UN design type, packing group and permitted load must match the cargo and transport requirements.

Design type / Packing group
Permitted load

COMPANY & FULL RANGE



Catalogue example; markings apply to the bag shown.

Special Container Bags by Industry



Q-Bag

Shape retention

Storage and transport.

COMPANY & FULL RANGE



Anti-Static

Static-sensitive handling

Specified grounding conditions.



UN FIBC

Dangerous-goods packaging

Match the design to the cargo.

Application concepts

01 / DRAWING PROCESS

The bag begins with the yarn.

PP pellets are extruded and drawn into yarn, then wound for the next production stage.

Extrusion / Drawing / Winding

COMPANY & FULL RANGE

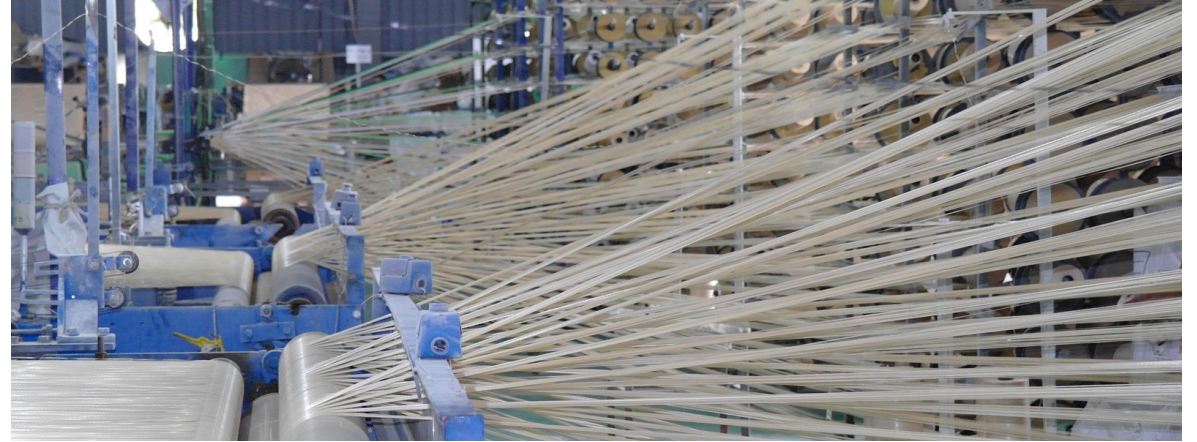


02 / WEAVING PROCESS

Turn yarn into fabric and webbing.

Circular, water-jet and belt weaving equipment produces the materials used in the bag construction.

Fabric / Lifting webbing



03 / CUTTING & PRINTING

Prepare the panels. Add the markings.

Fabric is cut to the product specification.
Printing adds the required product and
handling information.

Dimensions / Identification

COMPANY & FULL RANGE



04 / SEWING PROCESS

Bring the construction together.

Prepared panels, loops and other components are sewn to the specified bag design.

Panels / Loops / Openings

COMPANY & FULL RANGE



05 / QC INSPECTION

Inspect the details before shipment.

Checks include dimensions, weight, foreign objects and material or finished-bag performance.

Specification / Workmanship
Material checks

COMPANY & FULL RANGE



Measure the material. Test the finished bag.



Top-Lift Load Tester

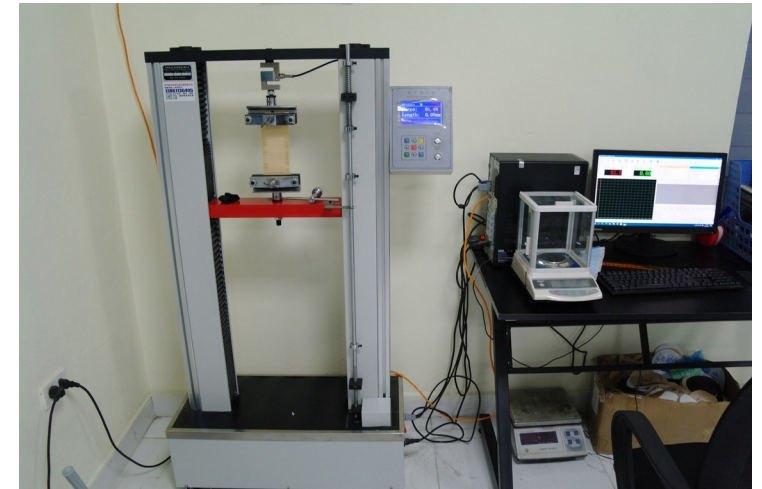
Checks lifting performance of the finished bag.

COMPANY & FULL RANGE



Electronic Scale & Sample Cutter

Prepares and weighs samples for material checks.



Tensile Strength Tester

Measures tensile strength and elongation.

06 / PACKAGING & SHIPPING

Packed for the next stage.

Finished bags are compressed, packaged and prepared for container loading and shipment.

Compression / Packing / Loading

COMPANY & FULL RANGE



Experience across bulk-material industries.

Fine chemicals

Petrochemicals & compounds

Minerals & steel

Food & feed

Environment & recycling

Other industrial materials

Customer sectors reported in the manufacturer's catalogue.

BUYER ENQUIRIES

Let's define your bulk packaging need.

Tell us about the contents, load, handling process and destination requirements.

Contact GBC Vancouver

www.gbcvancouver.com

COMPANY & FULL RANGE

