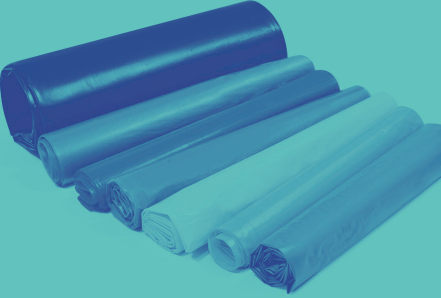


CHSA Guidance: Sourcing Plastic Sack Products from Non-CHSA Manufacturers



15 February 2026

Purpose

This document explains what you must do if you supply plastic sack products to a CHSA Accredited Distributor. These steps make sure the products meet agreed quality, labelling and product standards. **What is on the box is what is in the box.**

Scope

- Applies only to sacks and liners defined as **OTH (Other)** by CHSA.
- **LIN and FFP products cannot be supplied by non-CHSA manufacturers.** These product types require CHSA Duty ratings, CHSA logos and defined performance criteria. Because these elements are integral to the CHSA Accreditation Scheme, only CHSA Accredited Manufacturers can supply LIN and FFP products.

Responsibilities

Responsibility Type	Supplier	Distributor	Joint Responsibility
Agree written specification			✓
Provide QC report & signed compliance	✓	Monitor	
Accurate labelling	✓	Check	
Retain QC records for 1 yr.	✓	✓	
Verify documentation		✓	

Specification Requirements

Requirement	Details
Length	Full and complete length including heat weld and skirt
Width	The full open width of the sack when laid flat and opened out, including any side gussets, measured across the bag with minimum stretch
Thickness	Nominal thickness in microns used for weight calculation
Minimum Net Weight	Calculated using the CHSA method with agreed dimensions reduced by the maximum negative tolerances and density 0.94 g per cc
Quantity	Per pack with no negative tolerance (minus zero percent) (-0%)
Batch Reference	Must link directly to production and QC records
Tolerances	CHSA tolerances: $\pm 2.5\%$ for length and width; $\pm 10\%$ for average thickness; and spot thickness no lower than minus 30 % of nominal thickness
Target Sizes	Supplier must aim for target sizes rather than working at tolerance limits

CHSA Guidance: Sourcing Plastic Sack Products from Non-CHSA Manufacturers



Labelling Requirements – As detailed in the Specification

- Description, colour, size, minimum net weight, quantity, batch reference.
- Metric measurements must appear first and be more prominent. (Imperial measurements may also be included if accurately converted from metric.)
- Labels must not refer to DUTY (as per CHSA standards), but other descriptive terms are allowed.

CHSA Inspection and Nonconformance

Measurement	Acceptable	Nonconforming
Below target size	Up to +/-2.5%	Greater than -2.5%

Basis: Average of 10 measurements from selected sampled box

Good Practice - Documentation with Every Delivery

- QC reports relevant to the batch references shown on boxes (must be available on request)
- Signed compliance statement
- Copy of agreed specification (must be available on request)

Recommended Accreditations

Accreditation to recognised, Quality, Safety and Environmental standards (e.g. ISO) Ethical audit covering:

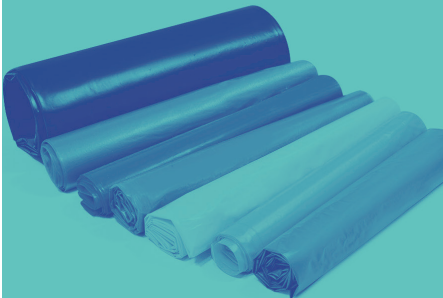
- Labour standards
- Health and safety
- Environmental practices
- Business ethics

Glossary

- **Minimum Net Weight:** The lowest acceptable weight of the sacks in the pack, calculated using the CHSA weight formula which uses reduced length, width and thickness (after deducting maximum negative tolerances) and density 0.94 g per cc
- **Batch Reference:** A code that links the product to its place in a production run and to the specific QC records for that batch, so that any box identified during inspection can be directly matched to the Quality Control test data for its manufacture
- **Nominal:** The stated or target value for a product characteristic as printed on the label and specification. CHSA tolerances for length, width and thickness are applied to the nominal values
- **LIN:** Liners for pedal bins, swing bins, and wheelie bins requiring CHSA Duty level
- **FFP:** Fit-for-Purpose sacks requiring CHSA Duty level and Drop Test
- **OTH:** Other sacks and liners that do not require specific performance-related duty testing and labelling but must still comply with other CHSA requirements

Minimum Net Weight (Worked example)

1. Reduce the labelled (nominal) length and width by 2.5% and thickness by 10%
2. Calc. using CHSA formula: $(width\ mm \times length\ mm) \times gauge\ microns \times 0.94 \times 2 \div 1000$
This produces grams per 1,000 sacks
3. Convert to weight per sack, then multiply by the pack quantity to get the minimum net weight.



15 February 2026