

AGRICULTURE · GRADE KP-BBC

Banana Bunch Covers

Perforated LDPE covers that protect bunches until harvest

Thickness	Width	UV life	Ventilation
15–50 µm	**to your bunch size**	**3–6 months**	**Perforated**

PRODUCT DESCRIPTION

Bags slipped over the banana bunch while it grows on the plant. They shield the fruit from insects, dust, wind scratches and sunburn, and keep the peel clean until harvest.

We make the covers from LDPE film, perforated for ventilation, in the size and color your farm uses. They are supplied untreated: covers treated with crop-protection products need approval in each market.

APPLICATIONS

- Banana plantations
- Plantain
- Export fruit

KEY FEATURES

- **Cleaner fruit.** Keeps insects, dust and sap stains off the peel.
- **Better-looking bunches.** Protects the peel from wind scratches and sunburn.
- **Ventilated.** Perforations let heat and moisture escape.
- **Your size.** Width, length, color and perforation made to your bunches.

TECHNICAL SPECIFICATIONS

Thickness	**15–50 µm**	Flat width	**70–90 cm**
Length	**120–160 cm**	Material	**LDPE**
Colors	**Blue, clear, silver**	Perforation	**To order**

TYPICAL PROPERTIES

Typical values on **25 µm** film at 23 °C and 50 % RH, unless stated otherwise.

Property	Test method	Unit	Typical value
MECHANICAL			
Tensile strength at break, MD / TD	ASTM D882	MPa	**15–22 / 13–20**
Elongation at break, MD / TD	ASTM D882	%	**300–500 / 500–700**
Dart drop impact, method A	ASTM D1709	g	**60–120**
DURABILITY			
UV stabilization	ISO 4892-2	months	**3–6**

Typical results from production testing, not specification limits. Properties vary with thickness and grade; data for your gauge on request. MD = machine direction, TD = transverse direction.

Packaging

- **Packing:** Bundles in cartons or bales
- **Cover size:** To your bunches
- **Per 40′ container:** About 20–23 t
- Wrapped, labeled and stretch-wrapped on pallets

Storage

- Indoors, dry, away from direct sun, rain and heat
- Keep in the original packaging; first in, first out.

5–30 °C	≤ 65 %	12 mo.
Temperature	Humidity	Shelf life

Labeling

Every delivery comes with a Certificate of Analysis (CoA). Each label shows:

- Product, grade and dimensions
- Batch number and production date
- Net weight and customer PO

SUSTAINABILITY

Available with 30–100 % recycled polyethylene, certified OK Recycled (TÜV Austria, EN 15343). Mono-material PE, recyclable where PE film collection exists.

30–100 %
recycled PE content

How to order. Send the cover size, color and how many covers you use in a season. We reply with a quote within one business day.

contactus@karawiapack.com
WhatsApp +20 121 202 6661

CERTIFIED MANAGEMENT SYSTEMS

ISO 9001:2015 Quality management	**FSSC 22000 v6** Food safety for PE bags and films, food and non-food use	**OK Recycled** Recycled content to EN 15343
ISO 14001:2015 Environmental management	**ISO 45001:2018** Occupational health and safety	**EcoVadis Committed** Sustainability rating

Certificates and declarations of compliance for supplier approval on request.

The information in this data sheet is based on our current knowledge and production testing. It is a guide only and is not a specification or a warranty of fitness for a particular use; performance depends on processing, handling and use conditions. Specifications are agreed in writing per order. Karawia Pack may update this sheet without notice; the latest revision applies.