

INDUSTRIAL PACKAGING · GRADE KP-PCT

Pallet Covers & Top Sheets

Top sheets and gusseted pallet covers against rain and dust

Thickness	Width	UV, on request	Size
20–150 µm	**to your pallet**	**6–12 months**	**To your pallet**

PRODUCT DESCRIPTION

Top sheets laid on the load before stretch wrapping, and gusseted covers pulled over the whole pallet. Both keep rain, dust and bird droppings off your goods in storage and transit.

Top sheets come on perforated rolls or cut to size. Covers are made as gusseted bags to fit your pallet footprint and load height.

APPLICATIONS

- Bagged goods
- Building materials
- Beverages
- Paper and cartons
- Fertilizers

KEY FEATURES

- **Dry, clean tops.** Stops water pooling on the top layer of bags and cartons.
- **Fits your pallet.** Made to your footprint, from Euro pallets to 1,200 × 1,200 mm.
- **Sheets or covers.** Flat top sheets for under stretch wrap, or full gusseted covers.
- **Recycled content.** Available with recycled PE, certified OK Recycled by TÜV Austria.

TECHNICAL SPECIFICATIONS

Thickness, top sheets	**20–50 µm**	Thickness, covers	**40–150 µm**
Size	**To your pallet footprint and load height**	Supply	**Perforated rolls, cut sheets or gusseted covers**
Color	**Clear, white or black**		

TYPICAL PROPERTIES

Typical values on **40 µm (sheets) / 100 µm (covers)** 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	**20–35 / 20–30**
Elongation at break, MD / TD	ASTM D882	%	**550–700 / 750–900**
1 % secant modulus, MD / TD	ASTM D882	MPa	**200–300 / 250–350**
OPTICAL AND DURABILITY			
Light transmission, black grades	ASTM D1003	%	**< 1**
Light transmission, clear grades	ASTM D1003	%	**85–90**
UV stabilization, on request	ISO 4892-2	months	**6–12**

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

- **Core diameter:** 76 mm
- **Roll size:** Rolls or cut sheets
- **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 your pallet size, load height and monthly volume. 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.