



Medical Coated Paper & Composite Film

Roll Stock for Automatic Packaging Lines. · SKU KD-SB-MPF

Roll-stock packaging materials for form-fill-seal machines: French Arjowiggins coated paper, medical dialysis paper, PET/CPP and PET/PE composite films, and PP/PE or PA/PE blister films for medical device manufacturers.

For manufacturers that package on automatic thermoforming or form-fill-seal lines, Kangde Med supplies the roll-stock materials: heat-seal coated medical paper (including French Arjowiggins paper and grid-lacquered dialysis paper), PET/CPP and PET/PE composite lidding films, and PP/PE or PA/PE forming films for blister packs.

Materials are selected for the sterilization method the device will undergo — gamma irradiation, ethylene oxide or steam — and are supplied in custom widths, thicknesses and print designs.



Specifications

Product Name	Medical Coated Paper Roll / Composite Plastic Film
Papers	French Arjowiggins heat-seal coated paper; medical dialysis (grid-lacquered) coated paper
Films	PET/CPP composite film, PET/PE composite film
Blister Films	PP/PE blister film, PA/PE blister film
Intended Use	Roll-stock material for automatic form-fill-seal packaging of medical devices such as gauze, gloves, syringes, catheters and dressings
Sterilization Method	Gamma irradiation, ethylene oxide; steam for selected materials
Specification	Width, thickness, printing and packaging produced to customer request
Manufacturing Standard	ISO 11607-1; ISO 13485 quality system; CE

Features

For FFS machines · Paper, film & blister · Gamma, EO & steam · Custom width & print · ISO 11607-1

How to use

Tell us the packaging machine model, the device to be packaged, the sterilization method and the required width and thickness; we will recommend the paper/film combination and supply samples for machine trials before production.

Applications

Medical device manufacturers packaging gauze, gloves, syringes, catheters, dressings and other single-use devices.

Packaging & shipping

Material	Typical use	Sterilization
Heat-seal coated paper (60–70 g/m ²)	Lidding for pouches and blisters	Steam, EO, formaldehyde
Dialysis (grid-lacquered) paper	Lidding for EO-sterilized devices	EO, gamma



Material	Typical use	Sterilization
PET/PP composite film	Transparent side of pouches and reels	Steam, EO
PET/PE composite film	Lidding and pouch film	EO, gamma
PP/PE · PA/PE blister film	Thermoformed trays	EO, gamma

Compliance

ISO 13485, ISO 11607, CE. Manufactured under an ISO 13485 quality management system. Certificates and test reports available on request.

FAQ

Can you match the specification of the material we currently use?

In most cases yes. Send us a sample or the technical data sheet of your current material and we will propose an equivalent with supporting test data.

Request a quotation: <https://kangdemed.com/request-quote?product=medical-paper-and-film> · Jason.wangxiaokang@gmail.com · WhatsApp +86 199 5663 5178