



# JADEPROTEC<sup>®</sup>MULTISHIELD PP

Resource-saving composite material with moisture and grease barrier.

DIRECT FOOD CONTACT		GREASEPROOF	PRINTABLE
RECYCLABLE	TEMPERATURE-RESISTANT		
WATER-REPELLENT			



Coated cardboard for use in food packaging, as disposable packaging for fast food or for the production of disposable tableware (plates, bowls). Minimal use of film  $(4 \mu)$  for optimal barrier function while reducing plastic use. Percentage of secondary fibres in the composite up to 99 %, thus particularly sustainable.

Suitable for direct food contact. Temperature resistant from -20°C to +160°C.

### USAGE

Folding cartons, paper/cardboard converting, converting. Particularly suitable for packaging moist, hot/cold and/or greasy food and pet food.

Corrugated cardboard, honeycomb sheets.

## CONTACT

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### DELIVERY PORTFOLIO

- Composite material Recycled or virgin fibre-based paper or board
- abrasion resistant
- Fiber content up to 99 percent
- very good printability
- waterproof
- greaseproof
- superior processing characteristics
- Temperature resistance min -20°C / max +160°C
- Roll width 800 mm 1650 mm
- Roller diameter 800 mm 2100 mm
- Sheets for further processing
- Formats as punched blanks or intermediate layers

### **TECHNICAL DATA**

- Grammage: 80 to 850 g/m<sup>2</sup>
- Surface: PP
- Glueings: greaseproof
- Colours: white, brown, grey, black

### CERTIFICATION

- Certified for direct food contact
- Fibre FSC<sup>®</sup> certified Composite material 100%
- recyclable