

FULAI NEW MATERIALS



COMPANY INTRODUCTION

- Fulai New Materials is a national high-tech enterprise specializing in the research, development, production, and sales of functional coating composite materials.
- Fulai specializes in six sectors: Advertising Inkjet Materials, Label Facestock, Consumer Electronic Functional Films, Eco-friendly Packaging, Home Decoration Materials, and Flexible Sensors.
- With over 1,700 employees and two manufacturing sites covering approximately 390,000 square meters, we operate more than 60 high-precision production lines to offer competitive and innovative products.



PRODUCT INTRODUCTION

FULAI WATER-BASED COATED PAPER

Water-based coated paper are made of paperboard, which is coated with a thin layer of a water-based coating material. This coating material creates a barrier between the paper board and the liquid, making it resistant to moisture and liquid. This is latest eco-friendly solution, water-based coatings are plastic-free, compostable, and recyclable, PFAS-free. They deliver strong barrier protection without adding microplastics to the environment, making them ideal for eco-conscious food service businesses.

01 CUP & LUNCH BOX PAPER



Product	Weight	Feature	Application
Water based coated paper for cup and bowl (single)	190-300gsm	-Replace traditional PE cup paper -Recyclable and repulpable -Compliance with regulatory requirements for food contact -Excellent barrier performance (Cobb's < 10gsm)	Coffee cup tea cup cola cup icecream cup food bowl, etc
Water based coated paper for cup and bowl(double)	190-300gsm	-Heat sealable -Oil resistance	

02 GREASEPROOF PAPER



Product	Weight	Feature	Application
Water-based coated greaseproof paper	30-45gsm	-PFAS-free technology -Recyclable (repulpable) -Comply with regulatory requirements for food contact	paper bags lunch boxes noodle bowls
Water-based coated grease kraft paper	190-300gsm	-Light waterproof -Heat sealable -KIT-6/ KIT-12	soup buckets etc

04 MOISTURE RESISTANT PAPER



Product	Weight	Feature	Application
Water-based coating moisture resistant paper	60-80gsm	-Replace traditional plastic bags -Recyclable (repulpable) -Moisture resistance -WVTR < 100(m ² /24h) (35°C, 85%)	Paper bag

03 HEAT-SEALING PAPER



Product	Weight	Feature	Application
Water-based coated heat seal paper	30-120gsm	-Replace traditional PE paper -Recyclable (repulpable) -Meet the regulatory requirements of foodcontact -Light waterproof -Heat sealable	Food paper bag

CERTIFICATE

