

SPECIALTY

PFAS  
free

TM

foopak

GREASE RESISTANT PAPER

CATALOGUE



**NON  
FLUORO**  
**PFAS  
FREE**

*PFAS (Per- and polyfluoroalkyl substances) is chemical that are being used in paper with purpose to prevent fat and moisture penetration into or through the paper structure*

## Grease Resistant Paper

Foopak Grease Resistant Paper is the next-level grease resistance paper that is formulated with no fluorocarbon substances. Made with 100% virgin pulp and a guarantee of nature-friendly and healthier material to serve the needs of food freshness quality and consumer convenience. This paper is best suited for food packaging because it has been specifically designed to be free of PFAS, so it can be safely used for direct food contact.

### Features & Benefits

- Hygienic protection during cooking and baking
- Excellent grease & heat resistant, certified for dry and fatty foods packaging at temperatures up to 220°C
- Biodegradable, compostable and recyclable
- Excellent runnability and quick adhesion of glue in paper bag making
- Printable by flexographic and offset printers
- Free of Per- and polyfluoroalkyl substances (PFAS)
- Comply to BFR XXXVI and XXXVI/2, US FDA, Halal

## Type

Bleached

Unbleached

## Application

- Fast food bags and pouches for french fries, burgers, wraps, hot dogs sandwiches, etc.
- Bakery bags for wrapping and handling of pastries
- Packaging for butter and margarine
- Cheese wrap and interleaves, pizza box liners

Physical Test	Basis Weight (g/m <sup>2</sup> )						
	Bleached				Unbleached*		
	40	42	45	50	40	45	
Thickness, $\mu\text{m}$	43 - 49	46 - 52	52 - 59	57 - 67	43 - 49	48 - 54	
Smoothness, Bekk sec/10 ml	$\geq 40$	$\geq 40$	$\geq 40$	$\geq 30$	$\geq 40$	$\geq 40$	
Tensile, kN/m	MD	$\geq 2.7$	$\geq 2.9$	$\geq 3.0$	$\geq 3.3$	$\geq 2.7$	$\geq 3.0$
Air Resistance (Gurley), sec/100 ml	$\geq 550$	$\geq 550$	$\geq 550$	$\geq 550$	$\geq 550$	$\geq 550$	
Bursting, kPa	$\geq 140$	$\geq 144$	$\geq 155$	$\geq 172$	$\geq 140$	$\geq 155$	

### Test Method

**Thickness** ISO 534:2011  
**Smoothness** T479 om-91

**\*Smoothness** ISO 5627  
**Tensile** ISO 1924

**Air Resistance** T460 om-94  
**Bursting** ISO 2758



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A Product of:



Manufactured by:  
PT. Pabrik Kertas Tjiwi Kimia Tbk.  
Sidoarjo, Indonesia  
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