

**APP** is one of the world's largest vertically-integrated pulp and paper producers. Our combined pulp, paper and packaging capacity in Indonesia amounts to more than ten million tonnes. As a leading global pulp and paper company, we commit to provide superior value to our customers, sustainably and responsibly.

Our products range included coated, uncoated, cut size, cast coated, carbonless, industrial board, tissue, specialty paper and converted products. On any given day, our products find their way into the hands of consumers in various branded forms from all over the world.

grease  
proof  
paper™  
**foopak**

## GREASE PROOF PAPER

### APPLICATIONS

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

### FEATURES & BENEFITS

- Hygienic protection during cooking and baking
- Excellent grease & heat resistant, certified for dry and fatty foods at temperatures up to 220°C
- Biodegradable, compostable and recyclable
- Excellent run ability and quick adhesion of glue
- Printable by flexographic and offset printers

Foopak Grease proof paper is formulated with oil protection system that is impermeable to oil/grease and moisture, grease proof paper is used for cooking and various food packaging applications.



# GREASE PROOF PAPER

Physical Test	Test Method	*Basic-Weight* (g/m <sup>2</sup> )					
		Kind of Test	Reference	35	38	40	45
Grammage (g/m <sup>2</sup> )	T410 om-98		35 ± 2	38 ± 2	40 ± 2	45 ± 2	50 ± 2
Thickness, µm	ISO 534-2011		44 ~ 47	48 ~ 51	50 ~ 54	56 ~ 61	63 ~ 68
Smoothness, sec/10ml	T479 0m-91	Top	≥ 50	≥ 45	≥ 40	≥ 40	≥ 30
		Back	≥ 20	≤ 15	≤ 15	≤ 15	≤ 10
Tearing, gf	T414 om-98	MD	≥ 15	≥ 16	≥ 17	≥ 20	≥ 23
		CD	≥ 17	≥ 18	≥ 19	≥ 22	≥ 25
Tensile, kg/15mm	T494 om-96	MD	≥ 3.7	≥ 3.8	≥ 4.0	≥ 4.5	≥ 5.0
		CD	≥ 2.1	≥ 2.2	≥ 2.9	≥ 3.1	≥ 3.3
Wet Tensile Ratio MD, %	-		≥ 9	≥ 9	≥ 9	≥ 9	≥ 9
Bursting, kPa	T403 om-97		≥ 130	≥ 135	≥ 140	≥ 155	≥ 180
Cobb Size 60", g/m <sup>2</sup>	T411 om-98		23 ± 7	23 ± 7	23 ± 7	23 ± 7	23 ± 7



Manufactured by :  
 PT. Pabrik Kertas Tjiwi Kimia - Mojokerto  
[www.tjiwikimia.co.id](http://www.tjiwikimia.co.id) | [YouTube tjiwikimiapaper](https://www.youtube.com/tjiwikimiapaper) | [@tjiwikimiapaper](https://twitter.com/tjiwikimiapaper)



**A ZERO DEFORESTATION COMMITMENT**  
 We believe in creating a sustainable future through our products and we are doing our part to chart the path ahead through our Forest Conservation Policy launched on 5 February 2013.  
[www.asiapulppaper.com](http://www.asiapulppaper.com)



COMPLY WITH US FDA  
 176.170 & 176.180

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