









OGR Paper with Heat Sealability

OGR paper is perfect for use in the packaging of fast food items as it expertly resists heat, oil or grease helping consumers to comfortably hold the fast food items.

Sherry

Sustainable Packaging Solutions

Characteristics

-  Oil resistant
-  Water repellent
-  CIPET Certified - Zero Poly
-  High tensile strength
-  Spillage resistant
-  Repulpable & Recyclable
-  Excellent thickness
-  Avoids chemical hazards



Usage

Wrapping of Fast food items like Sandwiches, Burgers, Wraps, French Fries, Kebabs, Chutney, Frankie and Chapati, etc. Fast food packaging of Samosa, Burger, Jalebi and many other food items.

We also offer Customized Solutions - *Deckle 1 meter

Technical Values

PARTICULARS	UNIT	METHOD	TYPICAL VALUE
Base Weight	g/m ²	T410 om-98	48
Thickness	µm	ISO 534-2011	60
Moisture	%		5.5
Base paper Wet Strength Ratio MD	%		≥ 9
Base paper Bursting	kPa	T403 om-97	≥ 140
Base paper Tearing, MD CD	gf	T414 om - 98	≥ 17 ≥ 19
Cobb 60s (1 min)	grams		0.02
Oil Kit Test	Nos	3M	11-12
Oil Hold out - 24 Hrs.	grams		0.053
Heat Seal Strength (AVG)	(N/25mm)	ASTM F 88	4.725
Average Load	(N/25mm)	ASTM F 88	3.182
WVTR	g/(m ² .day)	ASTM F 1249-20	31.862

"The Chemicals used in coating is PFAS free"

Migration Test

SR. NO.	TEST PARAMETERS	RESULTS	UNIT OF MEASUREMENT	SPECIFICATION	TEST METHOD
1	Overall Migration with n- Heptane (38°C for 30 mins)	0.23	mg/dm ²	Max 10 (As per Method)	IS 9845 : 1998 (RA-2015)
		2.32	mg/L	Max 60 (As per Method)	IS 9845 : 1998 (RA-2015)
2	Overall Migration with 3% Acetic Acid (40°C for 10 days)	0.54	mg/dm ²	Max 10 (As per Method)	IS 9845 : 1998 (RA-2015)
		5.42	mg/L	Max 60 (As per Method)	IS 9845 : 1998 (RA-2015)