



BIRASINI TEST HOUSE

Govt. Approved / ISO IEC : 17025 : 2017 / ISO : 9001 : 2015
ISO : 14001 : 2015 & OHSAS 45001 : 2018 Certified Laboratory
(NABL Accredited Testing Laboratory)

TEST REPORT

NOT TRUE COPY
ONLY CHECKING COPY

Issued To,
M/S GANPATI PACKAGING
A59, G.T. Karnal Road, Industrial Area
Opp. Hans Cinema, Near Azadpur
Metro Station, New Delhi-110033

Report No. : 50-12042024-03
Date of Receiving : 12/04/2024
Date of Starting : 12/04/2024
Date of Completion : 19/04/2024
Date of Reporting : 19/04/2024
Submitted By : Customer

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Sample Description : Plastic Sheet

S.No.	Test Parameter	Unit	Result
1.	Thickness	micron	240
2.	Treatment both side Dyne	-	Applied in both side
3.	GSM (Ave)	g/m ²	160
4.	Tensile Strength (MD)	Kg/cm ²	124
5.	Tensile Strength (TD)	Kg/cm ²	132
6.	Elongation at break in MD	%	632
7.	Elongation at break in TD	%	580
8.	Density	g/cc	0.667
9.	Opacity	%	0.10

Used Protocol: IS: 2508-1984, IS: 12235 (P-3)-2004

*The above test report generated on the basis of sample given by the customer itself.

Authorised Signatory

Note : 1. The test results listed pertain to the sample tested and applicable parameters.

2. Total liability of this lab is limited to Invoice amount

3. Any discrepancy found in the test report may be communicated with in seven days from the date of issue to Test Report.

4. Remainder of Sample tested may be collected within 15 days from the date of issue of test report After which it shall be disposed off.

5. The test report should not be produced as an evidence for any legal purpose, Court, Advertising media without the prior permission of the director, BTH.

Laboratory Office: 4/31 B, Site-IV, Industrial Area, Sahibabad, Ghaziabad, U.P. - 201010
Ph:- 0120-4526493, E-mail : birasinitesthouse1@gmail.com, Website : www.birasinitesthouse.in



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S.No.	Test Parameters	Unit	Result	Limit
1.	Migration Test For Food Grade			
	Lead	% by mass	ND	0.01 Max
	Arsenic	% by mass	ND	0.005 Max
	Mercury	% by mass	ND	0.005 Max
	Cadmium	% by mass	0.0018	0.10 Max
	Zinc	% by mass	0.0010	0.05 Max
	Selenium	% by mass	0.0018	0.01 Max
	Barium	% by mass	0.0007	0.01 Max
	Chromium	% by mass	<0.0002	0.025 Max
	Antimony	% by mass	<0.0002	0.025 Max
	Overall Migration	% by mass	0.0021	0.006 Max

Used Protocol: As Per IS: 10910-1984 & 9833-2018

ND (Not Detected)

The above material meet to Food Grade material

*** END OF REPORT ***

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