

MODI LABORATORY

- "The Miracles of Sciences & Technology"

Company Name : Jaayo Plast.,Dhwani Industrial Park,
Rakot Gondal N/H-27,Nr.Pipaliya Tall
Plaza,B/H Hadamtala Ind.Association
Office,Rajkot,Gujarat.

Report No: MOL/5412
Date Of Sampling : 09.04.2025
Sample Issue in Lab : 10.04.2025
Test Started On : 11.04.2025

Sample Collected By: Sample Given by Customer
Reporting Date : 18.04.2025

Sample Description : PP Corrugated Sheet Sample
Customer Ref. No : Not Mention

Test Completed on : 17.04.2025

Actual Duration of Testing (Hours) : 122Hrs.

Sampling & Analysis Protocol : Testing As Per Below Method

TEST RESULTS : 01

Test Item	Test Simulant	Test Condition	Results (mg/dm ³)	Maximum Limits (mg/dm ³)	Remark
Overall Migration	3% Acetic Acid	100 °C 2Hours	ND	10	EN1186:2002
Overall Migration	50% Ethanol	100 °C 2Hours	ND	10	EN1186:2002
Overall Migration	Olive Oil	100 °C 2Hours	ND	10	EN1186:2002
Overall Migration	95% Ethanol	60 °C 3.5Hours	ND	10	EN1186:2002
Overall Migration	Iso-Octane	60 °C 1.5Hours	ND	10	EN1186:2002

Remark :ND : Not Detected

TEST RESULTS : 02

3% Acetic Acid @ 100 °C For 2 Hours

Sr.No	Metal	Test Result	Minimum Detection limit mg/kg	Test Method
1	Aluminium(Al)	ND	1	By A.A.S.
2	Barium (Ba)	ND	1	By A.A.S.
3	Cobalt(Co)	ND	0.05	By A.A.S.
4	Copper(Cu)	ND	5	By A.A.S.
5	Iron(Fe)	ND	50	By A.A.S.
6	Lithium(Li)	ND	0.60	By A.A.S.
7	Manganese(Mn)	ND	0.60	By A.A.S.
8	Zinc(Zn)	ND	5	By A.A.S.

Remark :ND : Not Detected

TEST RESULTS : 03

Test Item	Test Simulant	Test Condition	Results (mg/kg)	Maximum Limits (mg/kg)	Remark
Specific Migration	3% Acetic Acid	100°C 2Hours	ND	0.01	By UV-Vis Spectrometry

Remark :ND : Not Detected.

End of Report*

Thanks & Regards,

Alpesh.L.Modi

MODI LABORATORY

Associate- Marketing and Business Development.

NOTE :

1. The Result refer only to the tested sample & applicable parameters, endorsement of products is neither inferred nor implied.
2. Total liability of our institution is limited to the invoice amount/testing charges.
3. This report is not to be reproduced wholly or in part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing.
4. Sample drawn & submitted by the party for analysis unless otherwise stated.
5. Modi Laboratory maintains strict confidentiality of all the analysis and test results and customer supplied product and will not reveal this information to third party unless required by the statutory or legal requirement.
6. Subject to Ahmedabad Jurisdiction.
7. Perishable samples will be destroyed after testing, others after three weeks from the date of issue of the report,unless otherwise agreed with the customer.
8. The sample is accepted by us subject to our general conditions of services which is displayed at reception notice board & is also available on request. Attention is drawn to the limitation of liabilities: indemnification and jurisdictional issues etc defined therein.
9. Customer requested for the above test only.
10. Any complaint regarding this report should be made within a week from the date of the bill.
11. Joint Analysis Will Be Done As Per Our Timing & Given Sample,Charges Will Be Taken 50000/-rs In Advance.

-- Thanks with Best Regards

ALPESH L.MODI

M.E.(CHEM),M.S.(ENV),M.S.(POLLUTION CONTROL),B.SC(IND.SAFETY).B.E.(CIVIL),B.E.(ENERGY ENGG.),B.SC(FOOD SCIENCE)

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