

Material Test Report — rHDPE Resin

PRODUCT GRADE
HO-HD01 · Blow-moulding grade

PRODUCTION DATE
■■■ 2026 (redacted)

CERTIFICATION
GRS v4.0 — chain of custody

BATCH NUMBER
HO-2026-■■■ (redacted)

ORIGIN
Lombok / Surabaya, Indonesia

SAMPLED & TESTED
Honest Ocean QA Laboratory

PROPERTY	METHOD	SPECIFICATION	RESULT	PASS
Melt Flow Index (190°C/2.16kg)	ISO 1133	0.4 ± 0.1 g/10min	0.42 g/10min	PASS
Density (23°C)	ISO 1183	0.952–0.965 g/cm³	0.958 g/cm³	PASS
Tensile strength at yield	ISO 527	≥ 22 MPa	24.1 MPa	PASS
Elongation at break	ISO 527	≥ 600 %	685 %	PASS
Moisture content	Karl Fischer	≤ 0.05 %	0.03 %	PASS
Contamination (PVC)	FTIR	≤ 50 ppm	31 ppm	PASS
Ash content	ISO 3451	≤ 0.5 %	0.22 %	PASS
Heavy metals (Pb, Cd, Hg, Cr(VI))	EN 71-3	Below LOD	Below LOD	PASS

CONCLUSION: PASS — all properties within agreed specification.
Covered by the Honest Quality Guarantee: outside-spec material is replaced or refunded.

Authorised by:
■■■ (redacted) — QA Manager

Date: ■■ 2026

Material Test Report — rPP Resin

PRODUCT GRADE
HO-PP01 · Injection-moulding grade

PRODUCTION DATE
■■■ 2026 (redacted)

CERTIFICATION
GRS v4.0 — chain of custody

BATCH NUMBER
HO-2026-■■■ (redacted)

ORIGIN
Lombok / Surabaya, Indonesia

SAMPLED & TESTED
Honest Ocean QA Laboratory

PROPERTY	METHOD	SPECIFICATION	RESULT	PASS
Melt Flow Index (230°C/2.16kg)	ISO 1133	12 ± 2 g/10min	11.6 g/10min	PASS
Density (23°C)	ISO 1183	0.900–0.910 g/cm³	0.904 g/cm³	PASS
Tensile strength at yield	ISO 527	≥ 28 MPa	29.8 MPa	PASS
Elongation at break	ISO 527	≥ 200 %	312 %	PASS
Moisture content	Karl Fischer	≤ 0.05 %	0.02 %	PASS
Contamination (PVC)	FTIR	≤ 50 ppm	18 ppm	PASS
Ash content	ISO 3451	≤ 0.5 %	0.31 %	PASS
Heavy metals (Pb, Cd, Hg, Cr(VI))	EN 71-3	Below LOD	Below LOD	PASS

CONCLUSION: PASS — all properties within agreed specification.
Covered by the Honest Quality Guarantee: outside-spec material is replaced or refunded.

Authorised by:
■■■ (redacted) — QA Manager

Date: ■■ 2026

Material Test Report — rPET Resin

PRODUCT GRADE
HO-PT01 · Sheet-extrusion grade

PRODUCTION DATE
■■■ 2026 (redacted)

CERTIFICATION
GRS v4.0 — chain of custody

BATCH NUMBER
HO-2026-■■■ (redacted)

ORIGIN
Lombok / Surabaya, Indonesia

SAMPLED & TESTED
Honest Ocean QA Laboratory

PROPERTY	METHOD	SPECIFICATION	RESULT	PASS
Melt Flow Index (260°C/2.16kg)	ISO 1133	72 ± 5 g/10min	70.4 g/10min	PASS
Density (23°C)	ISO 1183	1.38–1.40 g/cm³	1.39 g/cm³	PASS
Tensile strength at yield	ISO 527	≥ 55 MPa	57.6 MPa	PASS
Elongation at break	ISO 527	≥ 5 %	6.8 %	PASS
Moisture content	Karl Fischer	≤ 0.05 %	0.04 %	PASS
Contamination (PVC)	FTIR	≤ 50 ppm	24 ppm	PASS
Ash content	ISO 3451	≤ 0.5 %	0.18 %	PASS
Heavy metals (Pb, Cd, Hg, Cr(VI))	EN 71-3	Below LOD	Below LOD	PASS

CONCLUSION: PASS — all properties within agreed specification.
Covered by the Honest Quality Guarantee: outside-spec material is replaced or refunded.

Authorised by:
■■■ (redacted) — QA Manager

Date: ■■ 2026