



PT ECOBUKIT RECYCLE INDONESIA

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Subsidiary of PT Bukitmega Masabadi

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Jawa Barat, 17857
INDONESIA

PRODUCT DATA SHEET **PROCYLENE® PPL977**

PROCYLENE®

Product Code	:	RMRPPL977
Product Grade	:	r – PP IP Natural Homopolymer KW 1 MFI > 10
Product Format	:	Granule/Pellet
Description	:	PPL977 is a post-industrial recycled homopolymer polypropylene (PP) characterized by a broad melt flow index exceeding 10 (measured at 230°C, 2.16 kg) and exhibits yellowish or greyish appearance.
Application	:	Suitable for injection & extrusion applications including houseware, industrial parts, & non-woven spunbond.
Processing Temperature	:	From 190 to 260 °C.
Packaging	:	Supplied in 25 kgs plastic woven bag.

Specification	Unit	Value	Method
Melt Index (230 °C/2.16 kg)	g/10 min	> 10.00	ASTM D 1238
Density	kg/m ³	900 ± 0.5%	ASTM D 1505
Bulk Density	kg/m ³	500 – 600	TM-BC-003
Moisture Content	%	Max. 0.1	TM-BC-002
Color	-	Yellowish/Greyish	Visual
Odor	-	Barely perceptible	Olfactory
# Granule per gram	-	30 – 50	TM-BC-001

Storage	:	The container is tightly closed and stored in a cool, dry and dust free area and protected from direct sunlight and/or heat.
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Disclaimer: *Procyline* is a registered trademark of PT Ecobukit Recycle Indonesia. The information provided herein is based on our knowledge as of the specified date. Our technical recommendations apply exclusively to the indicated product and do not constitute a guarantee of specific quality. We advise customers to conduct their own tests to verify suitability and performance. This technical data sheet supersedes and replaces any prior versions.

Prepared by Product Stewardship

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