



**PACIFIC LIMITED INTERNATIONAL CORP.**

**825 Brickell Bay Drive, Suite 1750  
Miami, FL. 33131**

## **BROCHURE PACIFIC**

- \* POLYETHYLENE (PE)**
- \* POLYPROPYLENE (PP)**
- \* GENERAL PURPOSE POLYSTYRENE (GPPS)**
- \* HIGH IMPACT POLYSTYRENE (HIPS)**
- \* POLYVINYL CHORIDE (PVC)**
- \* MASTERBATCH/ CALCIUM CARBONATE/ BIOSPHERE**

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825 BRICKELL BAY DRIVE SUITE 1750 MIAMI, FL 33131



**PACIFIC CODES AND APPLICATIONS**

CATEGORY	PACIFIC CODE	Melt Flow Index (MFI) (g/10 min)	DENSITY (g/cm3)	FINAL APPLICATION
LOW DENSITY POLYETHYLENE (LDPE)	LDPE LD025FR	0.25	0.919	LDPE fractional barefoot, industrial packaging
	LDPE LD025FRB	0.25	0.919	LDPE fractional barefoot, industrial packaging, shrink film
	LDPE LD075FR	0.75	0.919	LDPE fractional with AB, industrial packaging, shrink film
	LDPE LD02GP	2.00	0.922	LDPE blown process, general purpose film
	LDPE LD02GPB	2.00	0.922	LDPE blown process and cast, general purpose film barefoot
	LDPE LD02HC	2.00	0.923	LDPE blown process, high clarity film, bread bags, textile bags
	LDPE LD02HCB	2.00	0.919	LDPE blown process, high clarity film barefoot
	LDPE LD03GP	3.00	0.922	LDPE blown film, general purpose
	LDPE LD04HC	4.00	0.924	LDPE blown and cast, bakery films, zipper food bags
LINEAL LOW DENSITY POLYETHYLENE (LLDPE)	LLDPE LL1-18	1.00	0.918	LLDPE butene, trash bags, garment film, bags on roll
	LLDPE LL1-18B	1.00	0.918	LLDPE butene, stretch wrap, blend resin, industrial packaging
	LLDPE LL2-18	2.00	0.918	LLDPE butene, industrial liners, heavy duty bags
	LLDPE LL2-18B	2.00	0.918	LLDPE butene, stretch wrap, blend resin, industrial packaging
	LLDPE LL1-24X	1.30	0.924	LLDPE hexene, film packaging
	LLDPE LL1-20-0	1.00	0.920	LLDPE octene, freezer film, sealant film, lamination
	LLDPE LL1-20-OA	1.00	0.920	LLDPE octene, freezer film, sealant film, lamination, barefoot
	LLDPE LL2-20-OA	2.30	0.920	LLDPE octene, cast stretch wrap, lamination, barefoot
MDPE	MDPE MD5293	5.20	0.937	MDPE hexene, rotational molding, uv protection
HIGH DENSITY POLYETHYLENE (HDPE)	HDPE HMW9-50	0.04	0.951	HDPE bimodal, t shirt bags, trash can liners, merchandise bags
	HDPE BM03-55	0.35	0.955	HDPE bimodal, blow molding, general purpose
	HDPE BM02-50	0.25	0.949	HDPE bimodal, blow molding, outstanding ECSR
	HDPE BM10-50	10.00	0.949	HDPE bimodal, blow molding, shipping containers, gasoline tanks, chemical tanks
	HDPE DG07-62	0.70	0.961	HDPE homopolymer, food packaging
	HDPE IM7-54	6.70	0.954	HDPE pail grade, totes and bins, caps and closures
	HDPE IM8-64	8.00	0.961	HDPE crate grade, tote boxes, UV protection
	HDPE 10-964UV	10.00	0.964	HDPE crate grade, tote boxes, pallets, UV protection
	HDPE IM20-54	20.00	0.954	HDPE toys, housewares, food containers and pails
	HDPE IM40-50	40.00	0.952	HDPE food containers
	POLYPROPYLENE (PP)	PP PP5143H	2.10	0.909
PP PP4-0R		3.00	0.9	PP homopolymer, lwco, raffia
PP PP12-0I		12.00	0.908	PP homopolymer, injection molding, general purpose
PP PP20-0I		20.00	0.909	PP homopolymer, injection molding, nucleated
PP PP35-0H		35.00	0.909	PP homopolymer, injection molding, thin wall, closures
PP PP36-0INA		36.00	0.9	PP homopolymer, injection molding, thin wall, closures
HIGH IMPACT POLYSTYRENE (HIPS)	HIPS PS3HI	3.00	1.04	HIPS extrusion thermoforming
	HIPS PS8HI	8.00	1.04	HIPS injection molding, toys, refrigeration applications
GENERAL PURPOSE POLYSTYRENE (GPPS)	GPPS PS16GP	1.60	1.04	GPPS foam disposables, insulation foam, OPS disposables
	GPPS PS3GP	3.00	1.04	GPPS cutlery, electronics packaging, appliance components
	GPPS PS14GP	14.00	1.04	GPPS cutlery, containers, blending crystal, masterbatch carrier