



**CIC Plast**  
Since 1984

**YOUR PARTNER IN SUPPLYING  
RECYCLED | ECONOMIC | VIRGIN  
PE & PP**

**INJECTION | BLOW | EXTRUSION | FILM  
GRANULES & COMPOUNDS**





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*Truth Is The Only  
Path In The World*

## Injection Molding Granules

Type	PP-PE Injection	PP Injection	HDPE Injection
Grade	Recycled	Recycled	Virgin
Color	Black	Black	Crystal Transparent
MFI	4.5 ± 2 (230°C / 2.16 kg)	6-8 (230°C / 2.16 kg)	18 ± 1 (190°C / 5 kg)
Density	0.98	0.91	0.96 ± 1
Applications	Plastic Trays, Baskets	Automotive Parts, Battery Peripherals, Baby Carrier, Toy Parts, Chair Body, Bucket	Household ware, Thin Walled Foam, Containers, Pallet, Seats, Crates

PP-PE Injection Recycled



PP Injection Recycled



HDPE Injection Virgin





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## HDPE Blow Molding Granules

Type	HDPE Blow Molding	HDPE Blow Molding	HDPE Blow Molding	HDPE Blow Molding
Grade	Recycled	Economic	Virgin	Colored Virgin - Filler Free
Color	No Color	No Color	No Color	Yellow, Orange, Blue, Red
MFI	1.2-1.5 (190°C / 5 kg)	1.1 ± 0.1 (190°C / 5 kg)	1.1 ± 0.1 (190°C / 5 kg)	1.2 ± 0.1 (190°C / 5 kg)
Density	0.95	1.12 ± 0.01	1.12 ± 0.01	0.95 ± 0.01
Applications	Bottles, PE Film, Extruded Parts & Blown Film products	Bottles, PE Film, Extruded Parts & Blown Film products	Bottles, PE Film, Extruded Parts & Blown Film products	Bottles, PE Film, Extruded Parts & Blown Film products

Recycled



Economic



Virgin



Colored Virgin - Filler Free



Inside layer of PE  
Corrugated Pipe





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## HDPE Granules for Pipe Extrusion

Type	HDPE Extrusion	HDPE Extrusion	HDPE Extrusion	HDPE Extrusion	HDPE Extrusion	HDPE Extrusion	HDPE Extrusion
Grade	PE100 Recycled	PE100 Recycled	PE100 Virgin	PE80 Recycled	PE80 Virgin	PE63 Recycled	PE63 Virgin
Color	Black	Black	Black	Black	Black	Black	Black - Orange
MFI (190°C / 5 kg)	1 (±25%)	0.35 (±25%)	0.25 (±25%)	0.6-0.8 (±25%)	0.4-0.5 (±25%)	1-1.5 (±25%)	1 (±25%)
Density	0.95-0.96	0.95-0.96	0.95-0.96	0.94-0.95	0.94-0.95	0.93-0.94	0.93-0.94
Applications	Drinking water and gas pipes, <b>pressure</b> pipe systems, thick wall pipes, discharge pipes, sewer pipes and their fittings	Drinking water and gas pipes, <b>pressure</b> pipe systems, thick wall pipes, discharge pipes, sewer pipes and their fittings	Drinking water and gas pipes, <b>pressure</b> pipe systems, thick wall pipes, discharge pipes, sewer pipes and their fittings	Drinking water and gas pipes, discharge pipes, sewer pipes and their fittings	Drinking water and gas pipes, discharge pipes, sewer pipes and their fittings	Drinking water and gas pipes, discharge pipes, sewer pipes and their fittings	Drinking water and gas pipes, discharge pipes, sewer pipes and their fittings

PE100 Black



PE100 Blue



PE100 Yellow



PE63 Black



PE63 Orange





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## PE Blown Film Granules

Type	HDPE Blown Film	HDPE Blown Film	LLDPE Blown Film
Grade	Virgin A - Filler Free	Virgin - Filler Free	Recycled
Color	Transparent	Transparent	Transparent
MFI	0.05 ± 0.01 (190°C / 2.16 kg)	0.09 ± 0.01 (190°C / 2.16 kg)	0.7 - 1 (190°C / 2.16 kg)
Density	0.95	0.95	0.915
Applications	Disposable gloves, Ultra- Thin Film, Food & Fruit Bags, Trash Bags, Different Films	Disposable gloves, Ultra- Thin Film, Food & Fruit Bags, Trash Bags, Different Films	Heavy duty sacks. Agricultural Films, Liners, product Bags, Stretch film

HDPE Blown Film Virgin A



HDPE Blown Film Virgin



LLDPE Blown Film Recycled

