

# MegaPlus : Product by Type – PP HOMO Polymer



## PP HOMO-Polymer

**MegaPlus** PP HOMO Polymer grades have a good impact strength high process ability and good stiffness. They can be use for injection, extrusion sheet, yarn, stretch tape applications such as house-hold product, corrugate sheet, straw, woven textile.

Product Type	Application	Grade	Appearance	MFR (g/10min)	Impact Strength (mJ/mm2)	Characteristic	Application
PP HOMO	INJECTION Low MFI.	<b>R60PHJ-TR1L</b>	Slightly yellow pellet	9.0-15.0	4.0-5.0	Good impact strength and good stiffness with balance mechanical properties	Industrial crate, corrugate sheet, stretch tape , coarse textile for woven bag and tarpaulin , straw, rope
	INJECTION/SHEET /TAPES Low MFI.	<b>R60PHJ-TR2L</b>	Yellow to brown pellet	3.0-5.0	4.0-5.0		
	INJECTION Low MFI.	<b>R60PHJ-BKL</b>	Black color pellet	3.0-9.0	4.0-5.0		
	INJECTION High MFI.	<b>R60PHJ-TR2H</b>	Slightly yellow pellet	20.0-40.0	1.5-2.5	High flow, good stiffness and good process ability	House-wares, thin-wall products, agriculture products, basket, suitable for complex parts
	INJECTION High MFI.	<b>R60PHJ-BKH</b>	Black color pellet	20.0-40.0	1.9-3.0		

# MegaPlus : Product by Type – PP Block Copolymer



## PP Block-Copolymer

**MegaPlus** PP Block Copolymer grades have a good impact strength high process ability and good stiffness. They can be use for injection applications such as house-hold product, containers, auto-parts, electrical appliances.

Product Type	Application	Grade	Appearance	MFR (g/10min)	Impact Strength (mJ/mm <sup>2</sup> )	Characteristic	Application
PP BLOCK	INJECTION	<b>R60PBJ-TR1</b>	Natural white pellet	3.0-8.0	4.0-5.0	Good impact strength and good stiffness with balance mechanical properties	Industrial crate, corrugate sheet, stretch tape , coarse textile for woven bag and tarpaulin , straw, rope
	INJECTION	<b>R60PBJ-TR2</b>	Natural with slightly yellow pellet	3.0-8.0	4.0-5.0		
	INJECTION	<b>R60PBJ-BK</b>	Black color pellet	3.0-8.0	4.0-5.0		
	INJECTION	<b>R60PBJ-RD</b>	Red color pellet	10.0-20.0	1.5-2.5	High flow, good stiffness and good process ability	House-wares, thin-wall products, agriculture products, basket, suitable for complex parts
	INJECTION	<b>R60PBJ-BL</b>	Blue color pellet	10.0-20.0	1.9-3.0		