

PP-Homopolymer Extrusion Thermoforming & Blow Molding

Grade Name	MFR(gr/10min) (5kg,190OC)	Properties	Application
D60P	0.3	Excellent long- term heat ageing and detergents resistance. High mechanical properties	Pressure pipes, extruded and cast sheet.
HP501D	0.7	Excellent processability with an outstanding mechanical properties balance.	Technical extrusion for strapping, sheet, profiles, nets and small diameter pipes such as refills for ball pens. Blow molding small and medium sized containers.
S60D	1.8	Excellent long- term heat stability with detergent resistance.	Extruded sheet, blow molded technical items (such as tanks).
HP500H	1.8	Excellent process ability with high stiffness.	Thermoforming such as drinking beakers, packaging for dairy products, nursery flower pots& trays for fruits, biscuits & chocolates. Film yarn, both with cast and tubular process, mono filaments, Strapping, extruded nets, blow molded small containers.
HP640H	2	Very high stiffness, excellent contact clarity, high gloss and good antistatic & excellent organoleptic properties.	Hot fill applications and thermoforming vending cups, blister packs, pots for dairy products and trays for biscuits, chocolates, and fruits.
T31SE	3.2	High stiffness, excellent processability, good contact clarity and high gloss.	Sheet for thermoforming. Vending cups, packaging for dairy products, trays for biscuits, chocolates and fruits. Co-extruded multilayer sheet with high barrier properties to produce retort containers.

