

PP & PE fibres - textile grade range

Properties		MFR [g/10'] 190°C / 5 kg	MFR [g/10'] 190°C / 21,6 kg	FRR 21,6 kg/ 5 kg	Density g/cm³	Additivation	Features/application
High density polyethylene							
Hostalen	ACP 7740 F1	1.8	18	10	0.948	Lubricant	Narrow MWD, tubular nets, slit films & tapes, various nets
Hostalen	ACP 7740 F2	1.8	18	10	0.948	-	Narrow MWD, slit films & tapes, various nets
Hostalen	GF 7740 F2	1.8	23	13	0.946	-	Slit films & tapes, various nets
Hostalen	ACP 7740 F3	1.6	16	10	0.946	-	Narrow MWD, round bale nets
Hostalen	GF 7750 M2	3.3	33	10	0.957	Lubricant	Monofilament, various nets
Hostalen	GF 7750 M3	1.7	18	11	0.957	Lubricant	High tenacity monofilaments, various nets

Properties		MFR [g/10'] 230°C/2,16 kg	Additivation	Features/application
Polypropylene strapping - tapes - monofilament				
Adflex	Q100F	0.6	-	Strapping
Moplen	HP556E	0.8	Low WCO	Strapping
Moplen	HP450H	1.8	Low WCO	Strapping, tapes, monofilaments
Moplen	HP456H	1.8	Low WCO	Strapping, tapes, monofilaments
Moplen	HP456J	3.4	Low WCO	Strapping, tapes, monofilaments
Polypropylene staple fibres - CF/BCF				
Moplen	HP452J	3.4	AGF	Staple Fibres
Moplen	HP552K	4	AGF	Staple Fibres
Moplen	HP552L	6	AGF	Staple Fibres
Moplen	HP554M	11.5	AGF	Thermal-Bonding Staple Fibres
Moplen	HP552N	13	AGF	Staple Fibres, CF
Moplen	HP552R	25	AGF	Staple Fibres, CF/BCF
Moplen	RP261S	30	AGF	High softness
Polypropylene spun bond - POY - HTY				
Moplen	PP567P	18	AGF	Narrow MWD for spun bond, HTY
Moplen	HP561R	25	AGF	Narrow MWD for spun bond, HTY
Adflex	Z101H	27	AGF	In-blend for enhanced softness
Moplen	RP261S	30	AGF	Narrow MWD, high softness
Moplen	HP561S	32	AGF	Narrow MWD for spun bond, POY
Moplen	HP561S HP	36	AGF	Narrow MWD for spun bond, POY
Polypropylene melt blown				
Moplen	HP560W	450	-	Very narrow MWD
Moplen	HP560X	800	-	Very narrow MWD
Moplen	HP560Y	1200	-	Very narrow MWD
Moplen	HP560Z	1500	-	Very narrow MWD

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Polybutene-1					
Toppyl	PB 8310M	3,5	0,897	Antioxidant	Filaments
Koattro	PB M 8510 M	45	-	-	Filaments
Koattro	PB M 1200M	1200	0,908	Antioxidant	Melt blown, carpet backing

AGF - Anti-Gas Fading
HTY - High Tenacity Yarn
POY - Partially Oriented Yarn

MFR - Melt Flow Rate
BCF/ CF - Bulk Continuous/ Continuous Filament
WCO - Water Carry Over

MWD - Molecular Weight Distribution
WCO - Water Carry Over
FRR - Flow Rate Ratio

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