

PP COMPOUND | Polypropylene Compound

GRADE	MFI D1238 2.16 kg/230°C (g/10 min)	TSY D638 (kg/cm ²)	FM D790 (x10 ⁴ kg/cm ²)	IZOD NI D256 at 23°C (kg-cm/cm ²)	HDT D648 load 0.45 N/mm ² (°C)	DENSITY D792 (g/cm ³)	APPLICATION
PP Reinforced							
1111NXBA4	12	345	2.0	3.1	120	1.06	Electrical appliances
1111NXGA6	4	680	8.5	5.5	161	1.11	Electrical appliances
1111NXTA4	11	370	3.7	3.0	142	1.06	Auto parts
1111NXTA8	10	365	7.5	2.2	147	1.26	Auto parts
1163RXTA8	17.4	337	5.1	2.6	142	1.30	Auto parts
2311LCXGA4	3	500	4.7	6.6	158	1.04	Auto parts, Electrical appliances
2311LCXTA6	6	290	3.9	4.7	143	1.13	Auto parts, Electrical appliances
2311SCXTA4	30	283	2.7	3.3	138	1.05	Auto parts, Electrical appliances
2346SXTA2	30	293	1.9	4.2	121	0.99	Auto parts
2363SCXTA4	30	280	2.4	3.7	130	1.06	Auto parts
2511HXGA5	1.1	645	4.9	20.5	159	1.07	Auto parts, Electrical appliances
2511PCXTA6	13	255	3.6	5.0	140	1.14	Electrical appliances
PP Specialty							
1196NN	13.5	310	2.2	4.5	130	1.03	Electrical appliances
C3104BKC	1.95*	281.4	1.76	94.5	106	1.06	Electrical appliances

* 5 kg/ 230°C

PP COMPOUND | Polypropylene Compound (inline)

GRADE	MFI ISO 1133 2.16 kg/230°C (g/10 min)	TSY ISO 527-1 (kg/cm ²)	FM ISO 178 (MPa)	CHARPY NI ISO 179 at 23°C (kJ/m ²)	HDT ISO 75 load 0.45 N/mm ² (°C)	DENSITY ISO 1183 (g/cm ³)	APPLICATION
BCX1045	30	20	1000	Not Break	90	0.90	Auto parts: Door Trim, Interior Part
BCX1136TA3	40	20	1800	39	110	0.99	Auto parts: Bumper, Fender
BCX0936TA4	20	20	2230	35	110	1.05	Auto parts: Body side molding
BCX1035TA4	35	20	1950	Not Break	113	1.03	Auto parts: Air bag door, Console
BX1010TA4	25	27	2750	3.0	125	1.05	Auto parts: Underhood, Engine room part
MX1010TA6	30	37	4450	1.5	135	1.13	Auto parts: Engine room part

PP BLOCK | Polypropylene Block Copolymer

GRADE	MFI D1238 2.16 kg, 230°C (g/10 min)	TSY D638 (N/mm ²)	FM D790 (MPa)	CHARPY NI DIN 53453 at -20°C (mJ/mm ²)	HDT D648 at Load 0.45 N/mm ² (°C)	APPLICATION
2100N	11	30	1350	4.2	100	Injection
2300K	4	28	1300	7.0	98	Injection
2300LC	6	28	1300	6.5	98	Injection
2300NC	10	28	1300	5.8	98	Injection
2300NCA	10	30	1450	7.5	120	Injection (Battery case)
2300SC	30	27	1300	4.5	98	Injection
2363LC	6	28	1300	6.5	98	Injection (UV)
2440TC	55	24	1300	6.0	125	Injection (Thin wall)
2500H	2	25	1100	12.5	92	Sheet
2500M	8	25	1130	7.2	92	Injection (Pail)
2500PC	15	23	1100	8.0	90	Injection
2500TC	45	21	1100	7.2	90	Injection (Thin wall)
2540S	30	23	1230	7.2	120	Injection (Washing tub)

PP RANDOM | Polypropylene Random Copolymer

GRADE	MFI D1238 2.16 kg, 230°C (g/10 min)	TSY D638 (N/mm ²)	FM D790 (MPa)	CHARPY NI DIN 53453 at 23°C (mJ/mm ²)	HDT D648 at Load 0.45 N/mm ² (°C)	APPLICATION
3340H	2	29.5	1000	11.0	83	Sheet, Blow
3325M	9	26	850	4.5	75	CPP film
3140NN	11	36	1500	3.0	105	ISBM, Baby bottle
3342M	9	30	1080	5.5	83	Injection, ISBM
3342R	20	30	1080	4.5	83	Injection
3342S	30	30	1080	4.5	83	High Speed Injection
3370RM	24	24	750	3.5	76	Laminated film
3375RM	24	24	750	3.5	76	Extrusion Coating and Laminated yarn
3375SM	35	24	750	3.0	76	Extrusion Coating and Laminated yarn