



CAPILENE® Grade Selection Guide

POLYPROPYLENE

SPECIALTY PRODUCTS

GRADE	MFR (230;2.16)	FLEX. MODULUS	IZOD IMPACT, notched @23°C	SUBZERO IMPACT RESISTANCE	TRANSPA- RENCY	APPLICATION
	ISO 1133 <g/10min>	ISO 178 <MPa>	ISO 180 <kJ/m²>			
MT 34 EC	25	1000	3.0			Specialty polypropylene grades for extrusion coating and lamination of paper, paperboards, plastic films, woven and non-woven polypropylene based fabrics.
MU 32 EC	29	1100	3.0			
CE 50 E	2	500	45	...	....	Soft and transparent impact copolymer suitable for films and sheet extrusion. Can be used as impact modifier, not compromising transparency gloss and low blush.
CE 71 E	1.8	850	55	...	....	Transparent and no blush impact copolymers for EBM and thermoforming of items suitable for low temperature applications, sheet extrusion. Can be used as impact modifier, not compromising transparency.
CE 80 B	1.8	850	55	...	....
CE 85 B	1.8	800	35	...	....
CL 50 E	6	450	15	...	....	Soft and transparent impact copolymer suitable for cast, blown films and injection molding. Can be used as impact modifier, not compromising transparency.
CT 71 A	25	900	18	..	...	Transparent and no blush impact copolymers suitable for injection molding of tool boxes, organizers, storage boxes and cabinets, food containers, toys and appliances. Can be used as impact modifier, not compromising transparency.
CT 80 A	25	900	18	..	....
CU 71 A	35	950	10	..	...
CW 85 AV	55	950	7	..	....
CT 12 EV	26	450	6			Special polypropylene intended for spunbond non-woven fabrics, featuring enhanced softness
CU 78 AM	35	850	30	....	...	Transparent and no blush impact copolymers suitable for injection molding of thin wall parts for low temperature and freeze applications, like ice-cream containers. Can be used as impact modifier, not compromising transparency.
U 50 LE	35	1500	2.5			New Capilene polypropylene resins provide a unique combination of high flow and low emissions (According to VDA 278) that is favorable for use in automotive interior trims compounds
W 50 LE	55	1400	2.5			
SW 70 LE	65	1200	6.5			
Y 50 LE	150	1400	2.0			
Z 12 MB	1500					New polypropylene features extremely high flow intended for production of meltblown fibers and nonwoven fabrics.