

Grade	Test item	Acid content	Melt flow rate	Density	Tensile stress at break	Tensile breaking strain	Bending rigidity	Vicat softening temperature	Durometer Type D Hardness	Melting point	Remarks	Food hygiene ○ Listed (acquired), ×: Not listed (not acquired) - : Unknown 1) Dow-Mitsui Polychemicals has not conducted an elution test using a food simulant-solvent. 2) Even if it is listed (acquired), there may be various restrictions and other requirements, please make sure to confirm the details with us. 3) Food hygiene information does not necessarily reflect the latest version of each law or regulation (including voluntary standards). Please be sure to confirm the details with us.			
	Measurement method	FT-IR method	JISK7210:1999 (190C/2.16Kg load)	JIS K7112 :1999	JIS K7161-1:2014 K7161-2:2014 ^{*1}	JIS K7161-1:2014 K7161-2:2014 ^{*1}	JIS K7106 :1995	JIS K7206 :1999	JIS K7215 :1986 ^{*2}	(DSC)		MHLW Positive Lists	JCII Center JHOSPA Type Confirmation Certificate	US FDA 21CFR	European PIM
	Unit	% (Mass percentage)	g/10min	kg/m ³	MPa	%	MPa	°C	-	°C					
N1560		15	60	940	24	500	81	60	55	90		○	○	○	○
N1525		15	25	940	28	500	83	63	53	93		○	○	○	○
AN4221C		12	10	940	21	500	99	69	57	94		○	○	○	○
AN4213C		11	10	940	28	500	54	62	47	88	Flexible type grade	○	○	○	○
N1110H		11	100	940	16	400	87	68	53	95		○	○	○	○
AN4229C		10.5	10	940	30	500	101	73	56	95		○	○	○	○
N11081C		10.5	10	940	27	500	105	76	57	98		○	○	○	○
N1108C		10.5	8	940	26	500	140	78	58	98		○	○	○	○
N1050H		10	500	930	12	400	79	62	50	95		○	○	○	○
N1035		10	35	930	22	500	90	71	54	95		○	○	○	○
N035C		10	35	940	20	600	40	54	42	86	Flexible type grade	○	○	○	○
N0908C		9	8	930	23	500	155	82	57	99		○	○	○	○
AN42012C		9	7	940	19	500	152	83	59	100		○	○	○	○
N0903HC		9	3	930	28	500	140	82	57	99		○	○	○	○
N0823		8	22.5	930	21	500	97	77	54	99		○	×	○	○
AN42115C		5	33	930	10	600	65	67	45	95	Flexible type grade	○	○	○	○
AN4228C		4	14	930	11	600	91	69	47	-	Flexible type grade	○	○	○	○
AN4214C		4	7	930	18	500	200	92	57	105		○	○	○	○
N0200H		2	130	920	8	700	43	52	36	88	Flexible type grade	○	○	○	○
AN4233C		1.3	10	930	15	600	98	67	48	-	Flexible type grade	○	○	○	○

*1 Tensile test - test piece type and testing speed: JIS K 7161-2 / 1BA / 20

*2 Measurement instrument: Asker P-2 sensor descent rate: 10.0 mm / s

Note: The data above are typical values and cannot be used as standard values.

Only typical grades are listed in this table. Please contact Dow-Mitsui Polychemicals to inquire whether there are any grades other than those listed.