



TYPICAL PROPERTIES	TEST STANDARD	UNITS S.I.	2355B	2365B	2375B
DENSITY	ISO 1183	kg/m ³	890	890	890
HARDNESS (5 SEC DELAY) Injection molded sample	ISO 868	Shore A	55A	65A	75A
TENSILE PROPERTIES					
Flow direction					
Modulus at 100% elongation	ISO 37	MPa	4.7	2.0	7.7
Tensile strength at break		MPa	1.5	5.8	2.8
Elongation at break		%	750	710	680
Cross flow direction					
Modulus at 100% elongation	ISO 37	MPa	7.8	10.5	11.9
Tensile strength at break		MPa	1.5	1.7	2.8
Elongation at break		%	890	880	840
TEAR STRENGTH					
Cross flow direction					
Unnicked angle	ISO 34-1	kN/m	23	28	36
COMPRESSION SET					
22 hrs @ 23°C	ISO 815	%	22	24	27
22 hrs @ 70°C		%	37	39	42
70 hrs @ 90°C		%	62	63	65
HOT AIR AGING					
Cross flow direction					
168 hrs @ 125°C	ISO 188				
Change in hardness		pts	3	2	1
Change in tensile strength at break		%	3	-11	-4
Change in modulus at 100% elongation		%	18	15	11
Change in elongation at break		%	4	-1	0.6
1008 hrs @ 110°C	ISO 188				
Change in hardness		pts	3	3	2
Change in tensile strength at break		%	2	-10	-10
Change in modulus at 100% elongation		%	16	13	10
Change in elongation at break		%	3	1	-0.1
APPARENT SHEAR VISCOSITY @ 206 1/s, 200°C	ISO 11443 Capillary	Pa.s	115	134	150

FEATURES

- Lower viscosity for improved moldability
- Good surface appearance
- Fast crystallization for shorter cycle times
- Excellent UV resistance
- Available from 55 to 75 Shore A, in black

TRANSPORTATION SEGMENTS

- Exterior Molding

Revised February 2020

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