



SEQUEL 2330

DESCRIPTION:

SEQUEL® 2330 engineered polyolefin is designed for large mold-in-color automotive interior applications that require stiffness and good dimensional stability. This material exhibits excellent processability and appearance.

APPLICATIONS:

Interior instrument panels and interior trim

PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
PHYSICAL			
Specific Gravity	1.06	---	ISO 1183
Melt Flow Rate	30	g/10 min	ISO 1133
Mold Shrinkage (AMMS)	0.94	%	ISO 2577
Filler Content	22	%	ISO 3451
Hardness, Shore D	64	---	ISO 686
MECHANICAL			
Tensile Strength @ yield	23	MPa	ISO R527
Flexural Modulus @ +22°C	2100	MPa	ISO 178
Notched Izod Impact @ 23°C	8	KJ/m2	ISO 180
@ -40°C	3.5	KJ/m2	ISO 180
Multiaxial Instrument Impact, 15 mph			
@ 23°C	22	J	ASTM D-3763
@ 0°C	25	J	ASTM D-3763
THERMAL			
DTUL			
@ 455 KPa	110	°C	ISO 175
@ 1820 KPa	58	°C	ISO 175
CLTE	6 x 10 ⁻⁵	mm/mm/°C	ASTM E-228
VISUAL			
Five-Finger Scratch Resistance Minimum Load for No Whitening	3 – 7 N	---	FLTM BN 108-13

4/21/03 HP

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