



## SEQUEL 1514

### DESCRIPTION:

SEQUEL® 1514 engineered polyolefin material is designed to provide significantly greater mar resistance than conventional TPOs. SEQUEL® 1514 polyolefin is designed for automotive applications that demand low warpage, low CLTE, and excellent scratch and mar resistance.

### APPLICATIONS:

Integrally colored, unpainted box-top moldings, tailgate liners, and pickup bed trim

PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
<b>PHYSICAL</b>			
Density	0.99	g/cm <sup>3</sup>	ISO 1183
As Molded Mold Shrinkage	.007 - .010	mm/mm	ISO 294
Melt Flow Rate	8.2	g/10 min	ISO 1133
<b>MECHANICAL</b>			
Flexural Modulus	1000	MPa	ISO 178 <i>80x10x4mm specimen, 2 mm/min</i>
Tensile Strength at Yield	16.0	MPa	ISO 527-1 and 527-2 <i>150x10x4 mm specimen, 50 mm/min</i>
<b>THERMAL</b>			
CLTE	7.0 x 10 <sup>-5</sup>	mm/mm/°C	ASTM E228 <i>-30°C to 80°C</i>

5/1/03

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