



DEXFLEX 711

DESCRIPTION:

DEXFLEX[®] 711 is a thermoplastic olefinic elastomer compounded with post-industrial/post-consumer recycled materials. It is designed for use in applications that are (non-color matched) black, and that require very good processing characteristics.

APPLICATIONS:

Wheel liners, filler panels, fan shrouds, air dams, and sight shields

PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
PHYSICAL			
Specific Gravity	0.94		ASTM D-792
Mold Shrinkage	.010	Mil/in	ASTM D-995
Melt Flow Rate	11	g/10 min	ASTM D-1238
MECHANICAL			
Flexural Modulus	860	MPa	ASTM D-790 <i>0.05 in/min, 1x3"</i>
Tensile Strength at Yield	19.0	MPa	ASTM D-638 <i>50 mm/min, Type 4</i>
THERMAL			
CLTE	8.8×10^{-5}	mm/mm/°C	ASTM D-696, <i>Modified</i>

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