Dow

EVA

40W

Product information				
Manufacturer		The Dow Chemical Company		
Material Shape		Pellets		
Process		Extrusion molding Compounding		
Polymer		Copolymer		
Material Attribute		Food Contact grade		
Application		Industrial ApplicationsAdhesiveEncapsulantWax blend		
Additives		Antioxidant		
Physical property	**Condition**	**Standard**	**Value**	**Unit**
Density		ASTM D792	0.965	g/cm³
Density		ISO 1183	0.965	g/cm³
Melt	Index 190°C 2.16kg	ASTM D1238	52	g/10min
Melt	Index 190°C 2.16kg	ISO 1133	52	g/10min
Thermal	**Condition**	**Standard**	**Value**	**Unit**
Freezing	Temperature DSC	ASTM D3418	27	°C
Freezing	Temperature DSC	ISO 3146	27	°C
Melting	Temperature DSC	ASTM D3418	47	°C
Melting	Temperature DSC	ISO 3146	47	°C