



Celcon® LW90-SC

Celanese Corporation - Acetal (POM) Copolymer

Saturday, November 2, 2019

General Information

Product Description

Celcon® LW90-SC is a highly loaded silicone concentrate based in acetal copolymer. It can be used in conjunction with other Celanese acetal products to reduce friction and improve wear performance. It is not meant to be used as a stand alone product. Please also see Hostaform® S 9021 S OEK for another Celanese silicone concentrate.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Additive	• Silicone Lubricant		
Features	• Low Friction	• Wear Resistant	
RoHS Compliance	• Contact Manufacturer		

ASTM & ISO Properties ¹

Thermal	Nominal Value	Unit	Test Method
Melting Temperature ²	329	°F	ISO 11357-3

Processing Information

Injection	Nominal Value	Unit
Drying Temperature	212 to 248	°F
Drying Time	3.0 to 4.0	hr

Notes

¹ Typical properties: these are not to be construed as specifications.

² 10°C/min