

HOSTAFORM® C 9021 S OEK

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Hostaform® C 9021 S OEK is a ~20% loaded silicone concentrate based in acetal copolymer. It can be used in conjunction with other Celcon® and Hostaform® acetal copolymer products to reduce friction and improve wear performance. It is not meant to be used as a stand alone product. Please also see Celcon® LW90-SC for another silicone concentrate.

Product information

Resin Identification	POM	ISO 1043
Part Marking Code	>POM<	ISO 11469

Thermal properties

Melting temperature, 10 °C/min	165 °C	ISO 11357-1/-3
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Injection

Drying Recommended	no
Drying Temperature	100 °C
Drying Time, Dehumidified Dryer	3 - 4 h
Processing Moisture Content	≤0.2 %
Screw tangential speed	≤0.3 m/s
Hold pressure range	60 - 120 MPa

Characteristics

Processing	Injection Moulding
Delivery form	Pellets
Special characteristics	Low wear / Low friction