

FLUOROCARBON GEL 990A

A soft, PTFE thickened, heavy viscosity silicone grease for use in brake calipers, parking brake cables, and ball joints. Excellent water resistance and mechanical stability over a wide temperature range.

Ford: **ESA-M1C200-A2** GM: **9985664**

Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-40 to 200	
Thickener		PTFE	
Base Oil	Type	Dimethyl Silicone	
	Kinematic Viscosity	100°C 40°C	12800 cSt 31500 cSt
	Viscosity Index		689
	Flash Point	°C	> 300
	Pour Point	°C	-51
Typical Properties of the Grease		Typical Value	Test Method
Color, Appearance		Blue.	
Penetration (1/10 mm)	Unworked	0	330
	Worked	60	305
Density			1.23 g/cm ³
Oil Separation	24 hour(s)	100°C	0.1 %
Evaporation	24 hour(s)	100°C	0.3 %

Caution - Careful design and procedures are required for automated, high pressure dispensing of high viscosity lubricants. High pressures with entrained air and impeded flow can cause dieseling. Please contact Nye Technical Services for additional information.

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product MSDS for detailed safety information because this product. (1207)

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