

For more information and technical assistance contact:

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AlphaPlus® C26-28 Technical Data

Property	Method	Typical Value
Carbon Number, wt. % <C ₂₆	GLC	0.05
Carbon Number, wt. % C ₂₆	GLC	57.71
Carbon Number, wt. % C ₂₈	GLC	40.14
Carbon Number, wt. % C ₃₀₊	GLC	2.10
n-Alpha Olefin, wt. %	NMR	82.9
Paraffin, wt. %	Calculated	0.2
Color, Saybolt	ASTM D 156	30
Specific Gravity Solid, 60°/60°F, 15.6°/15.6°C	ASTM D 287	0.824
API Gravity, 60°F/60°F (15.6°C/15.6°C)	ASTM D 287	40.3
Density, lb./gal., 60°F, (15.6°C)	--	6.84
Flash Point, PM °F, °C	ASTM D 93	417 (214)
Flash Point, COC °F, °C	ASTM D 92	442 (228)
Appearance	ASTM D 4176	Clear and Bright
Linear Internal Olefins, wt. %	NMR	1.8
Branched Olefins, wt. %	NMR	13.5
Congealing Point, °F, (°C)	ASTM D 938	122 (50)
Oil Content, wt. %	ASTM D 721	4.6
Penetration, 0.10 mm, @ 77°F (25°C)	ASTM D 1321	51
Penetration, 0.10 mm, @ 100°F (37.8°C)	ASTM D 1321	114
Penetration, 0.10 mm, @ 110°F (43.3°C)	ASTM D 1321	184
Drop Melt Point, °F (°C)	ASTM D 3954	126 (52.2)

1. The nominal properties herein are typical of the product but do not reflect normal production and testing variances and therefore should not be used for specification purposes. Values are rounded.

MSDS #100000013083

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Another quality product from



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