



Improve formulation cost efficiency without compromising quality and performance



Colorless



Enhanced
performance
at low temperatures



Reduced shrinkage

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- Preserve sealant quality and performance due to good compatibility with silicone polymers
- Ensure lower weight loss and shrinkage as compared to other products with high carbon number range
- Enable low-yellowing and good weatherability due to high purity (low aromatics, colorless)
- Maintain good performance at low temperature with low pour point

	Method	Exxsol™ D145 ¹	Comp. 1	Comp. 2
Density @ 15.6°C (g/cm ³)	ASTM D4052 ³	0.84	0.817	0.863
Saybolt color	ASTM D156	+30	+30	0.5 ⁵
IBP, °C	ASTM D86	289	305	-
Flash point, °C	ASTM D93	145	158	175 (D92)
Aniline point	ASTM D611	99.8	101	92
Vis. cST @ 40°C	ASTM D445	8.61	6	12.5
Pour point, °C	ASTM D97	-44	0	-21
Aromatic content, ppm	UV internal method ⁴	20 ²	135	40,000

¹ Data from tests performed by or on behalf of ExxonMobil and published in Product Datasheet. Spot values indicated in this table describe one-time properties tested and do not constitute specification limits. The spot values may vary over time. Competitor values were taken from commercially available data.

² Test results are generated by ExxonMobil test methods. Test methods are available upon request.

³ Competitor data method: (1) ISO 12185, (2) ASTM D1298.

⁴ Reported Competitor UV result from competitor method.

⁵ Based on ASTM D1500.

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