

SYNERGEL®

FURNITURE POLISH

Synergel® Furniture Polish features Synergel® HB 125, a gelled solvent based on a proprietary system for thickening and gelling ingredients. This furniture polish is designed to clean, moisturize and restore the gloss and shine to wood surfaces.

Formulation

PHASE	INGREDIENT	TRADE NAME	SUPPLIER	WT. %
1	Gelled hydrocarbon	Synergel HB 125	Calumet	88.75
1	Soft wax	300 Soft Wax	Calumet	5.00
2	Limonene	D-Limonene	TCI	5.00
2	Fragrance	Orange Oil	Spectrum	1.00
2	Color Solution	1% Solvent Orange 60 in Synergel HB 125	Alfa/Calumet	0.25

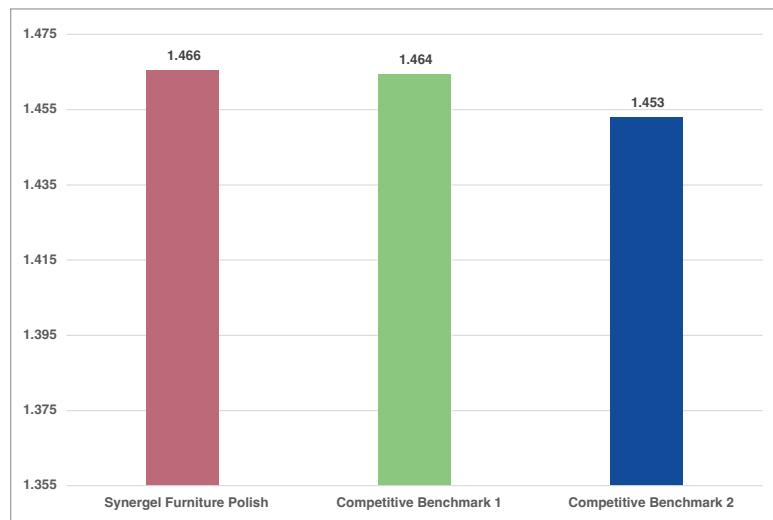
Viscosity: 34.3 cP Spindle RV-1, 30 RPM at 25° C

Procedure

1. Add HB 125 and Soft Wax to mixing vessel then warm and stir to dissolve Soft Wax.
2. Allow mixture to cool to approximately 40 °C.
3. Add remaining ingredients in order with continuous stirring to dissolve.

*Products listed in bold are supplied by Calumet.

Refractive Index



The Refractive Index which correlates to the shine or gloss of the product, was measured at 25 °C for the Synergel Furniture Polish formulation and two competitive benchmark products. Synergel Furniture Polish showed comparable or greater predicted shine versus leading competitors on the market.

This formula is distributed by Calumet Refining, LLC ("Calumet"), only for the purpose of promoting the use of mineral oil, petrolatum, and Synergel as components of secondary cosmetic products that are manufactured by Customers of Calumet and for no other purpose. Full Disclaimer and Limitation of Liability available at <https://penreco.com/formulationdisclaimer>

penreco®

138 Petrolia St., Karns City, PA 16041
800.437.3188 ■ 724.756.0110 ■ penreco@calumet.com
To request a sample, visit penreco.com.

All trademarks are owned by Calumet Refining, LLC ("Calumet"), a wholly-owned subsidiary of Calumet, Inc., unless otherwise specified. These trademarks may be registered in the U.S. and elsewhere. These products may be covered by one or more U.S. or foreign pending or issued patents. For details, visit Calumet.com/patents. © 2026 Calumet, Inc., All Rights Reserved. Rev 1/26

 CALUMET