

REACTIVE MODIFIER FOR POLYURETHANES

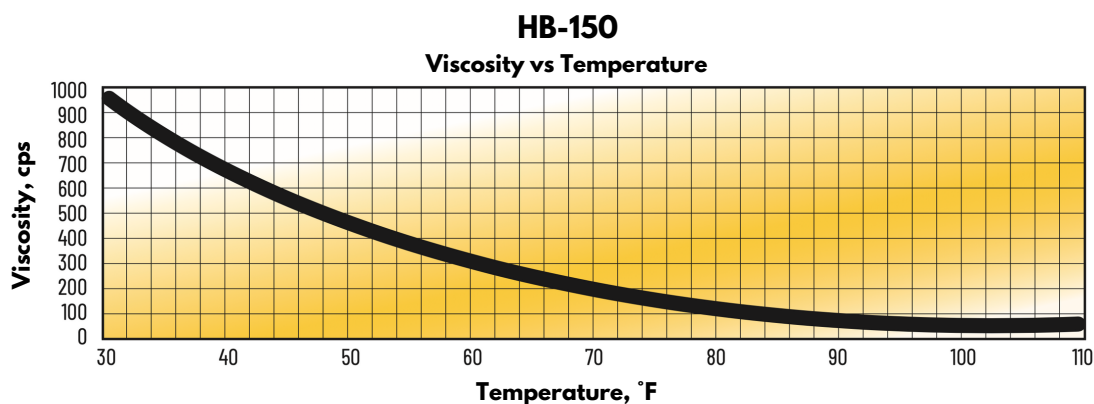
- HB-150 is a soybean oil-based reactive modifier with 100% primary hydroxyls.
- Low viscosity at room temperature (77°F) facilitates blending with conventional polyol, natural oil polyol, and all isocyanates.
- The unique structure of HB-150 simultaneously imparts strength, softness, resilience, and energy-damping qualities to products including HR flexible foam, viscoelastic foam, and binders.
- Think of the possibilities ... how will it help make your product even better?



TYPICAL PROPERTIES

Functionality	Hydroxyl Number	Moisture	Acid Number	Viscosity @77°F
~1.7	140-160	< 0.1	< 3.0	140
	mg KOH/gm	%	mg KOH/gm	cps

Note: Lower acid & water values are available upon request. Values shown are representative and not to be considered specifications.



STORAGE & HANDLING

Performance may be affected by exposure to atmospheric moisture, extreme temperatures and other chemicals.

For best results:

- Store indoors at 70-120°F°, exposure to temperatures > 120 F° can lead to thermal oxidation.
- Nitrogen blanket vapor space, keep open containers dry & sealed.

For more information please refer to Safety Data Sheets found on our website.

SUGGESTED USAGE

- As an additive this product is effective at levels from 10 to 30% of the overall formula.
- The addition of this product may require modifications to existing formulas, ie. catalyst levels and temperatures may need to be lowered to accommodate the increased reactivity of a formula containing HB-150.

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CONTACT

1-888-627-1223

www.honeybeespypolymers.com


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 By MCPU Polymer Engineering LLC

MCPU
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