



Reactive Modifier for Polyurethanes

RM-150 is a soybean oil based reactive modifier with 100% primary hydroxyls. Low viscosity at room temperature (77F) facilitates blending with conventional polyol, natural oil polyol and all isocyanates.

The unique structure of RM-150 simultaneously imparts strength, softness, resilience and energy damping qualities to HR flexible foam, viscoelastic foam and binders.

Think of the possibilities ... how will it help make your product even better?



TYPICAL PROPERTIES

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

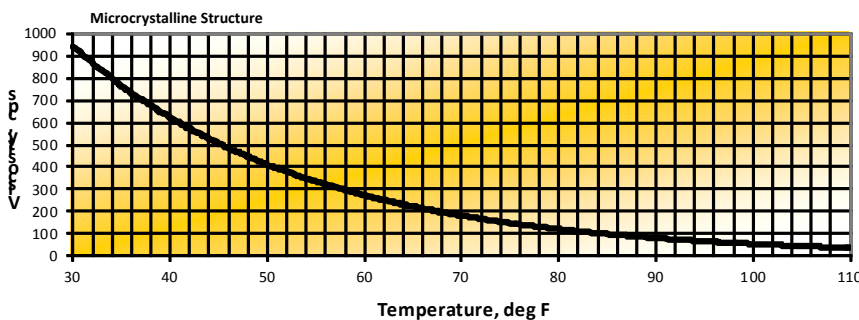
Note: Lower acid & water values are available upon request. Values shown are representative and not to be considered specifications.

STORAGE & HANDLING

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

- Store indoors at 70-120F°, 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 **Material Safety Data Sheets** found on our website.

RM-150
Viscosity vs Temperature



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