

# Product Data



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## SPECIFIC PROPERTIES BULLETIN

# LHB-2500/2501

## LOW HAP White Hybrid Interior Gel Coat

**Description:** HK Research Corporation's LHB-2500 LOW HAP White Interior Gel Coat and LHB-2501 LOW HAP White NAI Interior Gel Coats are designed for interior use and should not be used in UV critical areas. Both coatings, when catalyzed @ 2% RCI 46-702 or Norac MEKP 9, cure to a hard and durable film. LHB-2500 will cure to a tack free glossy film while LHB-2501 will cure to a tack free non-glossy film. Tack free times will normally be from 45-60 minutes.

### Typical properties of this product:

<b>Weight/Gallon @ 77°F:</b>	10.6 pounds
<b>Specific Gravity @ 77°F:</b>	1.27
<b>Viscosity, Brookfield</b>	
@ 77°F @ 6 rpm:	10,000 -14,000 cps
@ 60 rpm:	2,000 - 2,600 cps
<b>Thixotropic Index:</b>	5.0 – 7.0
<b>Gel Time, 100 Grams</b>	
@ 77°F, 2% MEKP*:	9 – 14 minutes
<b>Typical Film Cure Rate</b>	
<b><u>@ 77°F, 2% MEKP</u></b>	
Film Gel Time	30-45 minutes
Cure Time to Sand	45-60 minutes
Barcol Hardness, Cured Film	40+ units
<b>Shelf Life -</b>	
<b>Uncatalyzed, @ 77°F:</b>	3 months minimum

\*Recommended catalysts are NORAC MEKP-9 or RCI 46-702. HK Research cannot guarantee similar results with any other catalyst.

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