Product Data



SPECIFIC PROPERTIES BULLETIN LHB-9062

LOW HAP GRAY Hybrid-ISO SANDING GEL

Description: HK Research Corporation's LHB-9062 is an Isophthalic-Hybrid based Primer Gel Coat formulated with sufficient resilience to resist direct impacts while maintaining a hard, dense surface that is relatively easy to sand in preparation for subsequent application of other coatings. LHB-9062 is designed for subsequent coating with baked-on low emission coatings and provides an excellent substrate for same.

Typical properties of this product:

HAP (Formulated) Content: 28%

Weight/Gallon @ 77°F: 11.14 pounds

Specific Gravity @ 77°F: 1.35

Viscosity, Brookfield

@ 77°F @ 6 rpm: 14,000-16,000 cp. @ 60 rpm: 2,500-3,000 cp.

Thixotropic Index: 5.5 - 6.5

Gel Time, 100 Grams

@ 77°F, 2% MEKP*: 8 – 12 minutes

Typical Film Cure Rate @ 77°F, 2% MEKP

Film Gel Time 25-35 minutes
Cure Time to Sand 50-60 minutes
Barcol Hardness, Cured Film 40+ units

Shelf Life -

Uncatalyzed, @ 77°F: 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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