

10-3004 HARDENER

DESCRIPTION:

10-3004 hardener is a low viscosity polyamide based catalyst. When used with 10-3004 resin, this material forms excellent bonds to most substrates.

TYPICAL SPECIFICATIONS:

Color	Amber	
Specific Gravity, 25°C/25°C		0.97
Amine Value		350-400
Viscosity		12,000-15,000
% Solids		100
Pounds per Gallon		8.0
Flash Point °C	200	

When cured with 10-3004 resin in a 1:1 ratio by weight, the following properties are achieved:

Mixed Viscosity		5,400
Pot Life, 100 gram mass at 25°C		30-45 minutes
Tensile Strength, psi		3.0×10^4
Flexural Strength, psi		5.1×10^4
Expansion Coefficient, 1°C		4.7×10^{-5}
Izod Impact, ft-lb/in		4.0

IMPORTANT:

The information in this brochure is based on data obtained by our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data, the results to be obtained from the use thereof, or that any such use will not infringe any patent. This information is furnished upon the condition that the person receiving it shall make his own tests to determine the suitability thereof for his particular purpose.

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