

# 25-1400 (AEKYUNG AH-4000) ALIPHATIC POLYISOCYANATE

## TECHNICAL DATA SHEET

### APPLICATIONS

Wood  
Metal  
Plastic  
Automotive Repair  
Synthetic Leather  
Adhesives  
Heavy Duty Protective Coatings

### DESCRIPTION

25-1400 is a 100% solids HDI biuret. It is a hardener for lightfast polyurethane systems.

### SOLUBILITY AND COMPATIBILITY

Will generally mix with ketones, esters and aromatic hydrocarbons. Reduction should not be lower than 40% nvm, as this may cause sedimentation or turbidity, when stored for extended periods.

### KEY BENEFITS

Weather Resistance  
Flexibility  
High NCO Content

### TYPICAL PROPERTIES

% Solids	100
Viscosity @ 25°C (Gardner Holt)	Z1 - Z6
Color (APHA)	80
% NCO Content	21.5 - 22.5
% Free Monomer	0.5 maximum
Weight Per Gallon @ 25°C	9.2
Equivalent Weight	191