

25-1410 (AEKYUNG AH-4100) ALIPHATIC POLYISOCYANATE

TECHNICAL DATA SHEET

APPLICATIONS

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

DESCRIPTION

25-1410 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
Low viscosity

TYPICAL PROPERTIES

% Solids	100
Viscosity @ 25°C (poise)	1,500 - 3,500
Color (APHA)	40 maximum
% NCO Content	22.5 - 23.5
% Free Monomer	0.5 maximum
Weight Per Gallon @ 25°C	10.63
Equivalent Weight	182.6