

25-1195 (AEKYUNG AH-1075EA) ALIPHATIC POLYISOCYANATE

TECHNICAL DATA SHEET

PAGE 1 OF 1

APPLICATIONS

Adhesives
Heavy duty protective coatings
Polyurethanes requiring improved weathering

DESCRIPTION

25-1195 is an aliphatic polyisocyanate based on HDI and is supplied at 75% solids in ethyl acetate. 25-1195 can be formulated in clear and pigmented two component urethane systems. These systems will provide excellent weathering and flexibility.

SOLUBILITY AND COMPATIBILITY

25-1195 is completely soluble in butyl acetate, MEK and butanol.

25-1195 can be blended with a variety of other aliphatic and aromatic polyisocyanates. It also has good compatibility with many hydroxyl functional polymers such as polyesters, polyacrylates and polyethers.

KEY BENEFITS

Flexibility
Weather resistance

TYPICAL PROPERTIES

% Solids	74 - 76
Viscosity @ 25°C (Gardner)	K - O
Color (APHA)	50 maximum
% NCO Content	12.0 - 13.0
% Free Monomer	0.5 maximum
Equivalent Weight (Total Weight)	336
Weight Per Gallon @ 25°C	7.75