

SHELDAHL NE-S URETHANE HARDENER; C136014

Sheldahl NE-S is aromatic polyisocyanate dissolved in ethyl acetate. It is used as a hardener or curative for Sheldahl Urethane Adhesives to improve properties such as chemical and heat resistance.

SPECIFICATION

SOLIDS	37 +/- 1 % by weight
NCO CONTENT	9.3 +/- 0.2 %
SP. GRAVITY	1.02 +/- 0.02 g/cc
FLASH POINT	-4 °C
COLOUR	Clear to yellowish
ITEM ORDER NO.	176493-001

USAGE

Shake container thorough to evenly disperse any solid/sediment in can. Add 90-110g of NE-S to 1000g of Urethane Adhesive (20% solids) and mix well.

POT LIFE

Expect 8 hours of pot life (working time) for mixed adhesive, depending on ambient conditions. High temperatures and/or high humidity (moisture) will shorten Pot Life.

SAFETY

Hardener contains isocyanate in flammable solvent. Follow precautions in Safety Data Sheet when handling.

SHELF LIFE

Good for 1 year in unopened container stored at 5-25 °C. Upon opening, re-seal container quickly and firmly. After opening, useful life time depends on ambient conditions.

APPLICATION

See specific Sheldahl Abrasive Belt Adhesives product bulletin (PB-1000 Rev. C) for adhesive recommendation.

NOTICE

All statements and typical data regarding this product are believed to be true and accurate. Recommendations are made without guarantee since conditions of use are beyond our control. Sheldahl disclaims any liability incurred in connection with the use of this product or information contained herein. The information contained shall not be construed as a recommendation to use any product in conflict with existing patents covering any material or its use. It is Sheldahl's commitment and responsibility to produce high quality material that conforms to specification. Please consult instructions on this bulletin and on supplied Safety Data Sheet before use.