

ESUNG

ESL8340

Silane Coupling agent Technical Data Sheet

PRODUCT DESCRIPTION

ESL8340 is N(beta-aminoethyl)-gamma-aminopropyltrimethoxysilane.

Chemical Institution:



KEY PERFORMANCE PROPERTIES

- Excellent adhesion to inorganic substrates such as metal, glass, etc
- Superior adhesion to plastics when employed in SPUR* prepolymer technology- based adhesives or sealants

APPLICATIONS

- Adhesion promoters in polysulfide, polyvinyl chloride plastisol, silicone two-part urethanes and epoxy adhesives and sealants.
- Additives in phenolic and epoxy molding compounds.

TYPICAL PRODUCT DATA

Refractive Index, n _D	1.446
Molecular Weight	222.4
Boiling Point (°C)	259
Density (25/25°C)	1.025
Min. purity	>97.0 %
Amine number	>8.8
CAS No.	1760-24-3
EINECS No.	212-164-2

Packing & Storage

- 200kg drum, 20kg pail
- Store in a cool, dry place and avoid light