

SyncoPol DL1001

CHEMICAL NAME	Polyether polyol
TECHNICAL REQUIREMENTS	<p>Appearanceclear liquid QC0-I002-T001</p> <p>Hydroxyl value, mg KOH/gm.....107-117 QC0-I002-T012</p> <p>Water content, % (m/m).....max. 0.05 QC0-I002-T026</p> <p>Viscosity (@25° C), cps.....120 -180 QC0-I002-T024</p> <p>Color (Pt-Co).....max. 30 QC0-I002-T007</p> <p>Acid Number, mg KOH/gm.....max. 0.05 QC0-I002-T003</p> <p>Unsaturation (meq/gm).....max. 0,05 QC0-I002-T022.</p> <p>Total K+/Na+ QC0-I002 (ppm).....max.5.0 QC0-I002-T021</p>

APPLICATION

SyncoPol DL1000 is a medium molecular weight polyether diol used in a wide variety of polyurethane applications ranging from elastomers, coatings and adhesives to prepolymers and blends for rigid foam systems.

Main applications:

- coatings, Elastomers, Adhesives, Sealants
- in Prepolymers and One-shot Formulations
- blends with other polyols in rigid and flexible foam formulations