

ROKOPOL LDB Delta 12000

CHEMICAL NAME Polyether polyol, Polyoxypropylenediol

CAS NUMBER 25322-69-4

TECHNICAL REQUIREMENTS

Appearance at 25°CHomogeneous, clear liquid

Hydroxyl value, mg KOH/g.....9 – 11
(ASTM D4274-16, met. D)

Acid value, mg KOH/gmax. 0.05
(ASTM D7253-16, bromothymol blue)

Water content, % (m/m).....max. 0.05
(ASTM D4672-18)

Colour, Hazen unitsmax. 50
(ASTM D1209-05(2019))

Unsaturation, meq/g max.0.05
(ASTM D4671-16, met. A)

Dynamic Viscosity at 25°C, mPas*.....4000 – 8000
(ASTM D4878-15, met. A)

* parameter determined on customer's request

GENERAL DATA

Molecular weight ~12000

Density at temp. 25°C, g/ml ~0.995

Flash point, °C above 200

Total VOC, ppm <50

Contains BHT free antioxidants

APPLICATION

Rokopol LDB Delta 12000 is designed for production of polyurethane prepolymers, coatings, adhesives, sealants and elastomers add.