

ROKOPOL M1140

CHEMICAL NAME Polyether polyol

CAS NUMBER 9082-00-2

TECHNICAL REQUIREMENTS

Appearance at 25°C homogenous, clear liquid
possibly iridescent

Hydroxyl value, mg KOH/g 39– 43
(ASTM D4274-16, met. D)

Water content, % (m/m)max. 0,1
(ASTM D4672-18)

Acid value, mg KOH/gmax. 0,1
(ASTM D7253-16, bromothymol blue)

Dynamic Viscosity at 25°C, mPas* 850 – 1050
(ASTM D4878-15, met. A)

*parameter determined on customer's request

GENERAL DATA**

Molecular weight~4000

Density at temp. 25°C, g/ml~1.09

Flash point, °Cabove 250

Contains BHT free antioxidants

**This information data does not constitute technical requirements and cannot be the basis for complaints.

APPLICATION

For production soft and hyper soft slab stock polyurethane foams with wide range density end very good resistance to scorching and as agent for production foams HR high resilience as cell opener.