

ROKOPOL D1002

CHEMICAL NAME Polyether polyol, polyoxypropylenediol

CAS NUMBER 25322-69-4

TECHNICAL REQUIREMENTS

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| Appearance at 25°C | Homogeneous, clear liquid |
| Hydroxyl value, mg KOH/g..... | 108 – 116 (ASTM D4274-11, met.D) |
| Water content, % (m/m)..... | max. 0.06 (ASTM D4672-12) |
| Colour, Hazen units..... | max. 50 (ASTM D1209-05(2011)) |
| Acid value, mg KOH/g..... | max. 0.08 (ASTM D7253-06(2011), bromothymol blue) |
| Dynamic viscosity at 25°C, mPas* | 130–170 (ASTM D4878-15, met.A) |

* – parameter determined on customer's request

GENERAL DATA

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|-----------------------------------|-----------|
| Molecular weight | ~ 1000 |
| Density at temp. 25°C, g/ml | ~1.002 |
| Content of Na+ + K+, mg/l | max.5 |
| Flash point, °C | above 200 |
| Contains BHT free antioxidants | |

APPLICATION Adhesives, elastomers, prepolymers, spray foam for the building industry and as one of the main raw materials for spray (mist) coatings.