

Rokopol RF151V

CHEMICAL NAME	Polyether polyol, propoxylated Mannich base
CAS NUMBER	--
TECHNICAL REQUIREMENTS	<p>Appearance at (25 °C)..... orange to brown liquid</p> <p>Hydroxyl value, mg KOH/g...440 - 480...ASTM D4274-11, test. D</p> <p>Water content, % (m/m).....max. 0.1.....ASTM D4672-12</p> <p>Viscosity at 25°C, mPas* ..5000 – 12000..ASTM D4878-08, test. A</p> <p>* – parameter determined on customer's request</p>
GENERAL DATA	<p>Density at temp. 25°C, g/ml..... ~1.06</p> <p>Flash point, °C..... above 150</p> <p>Contains BHT free antioxidants.</p>
APPLICATION	Highly reactive polyol, containing aromatic amine, designed for use in spray insulation systems and continuous sandwich panel polyurethane systems. Rigid polyurethane foams manufactured from this polyol characterised by uniform fine cell structure and high closed-cell content. Utilisation of Rokopol RF151V in rigid foam formulations decreases flame retardant and catalyst content.