

ROKOPOL RF152V

CHEMICAL NAME	Polyether polyol based on Mannich base and amine
TECHNICAL REQUIREMENTS	Appearance at 25°COrange to brown liquid Hydroxyl value, mg KOH/g410– 450 (ASTM D4274-16, met. D) Water content, % (m/m)max. 0.1 (ASTM D4672-18) Solvent: 5g benzoic acid 35 ml methanol) Dynamic viscosity at 25°C, mPas*5 000 – 10 000 (ASTM D4878-15, met.A) * parameter determined on customer's request
GENERAL DATA	Density at temp. 25°C, g/ml ~1.08 Flash point, °C above 220 Does not contains antioxidants
APPLICATION	Rokopol RF152V is a 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 RF152V in rigid foam formulations decreases flame retardant and catalyst content.