

Polyol 3610



Description

- Polyol 3610 is an alkoxyated polyol
- Trifunctional with primary hydroxyl groups
- Liquid

Applications

- Crosslinker in polyurethanes
- Precursor for free radical radiation curing monomers and oligomers
- Chemical building block
- Component for waterborne polymers

Delivery forms

- Steel drums 220 kg, 880 kg/pallet
- Bulk at approximately 50°C

Sales specification

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|--|----------|
| Hydroxyl number, mg KOH/g ¹ | 610 ± 25 |
| Water content, % ² | max 0.3 |
| Ash content (Na+K), ppm ³ | max 100 |

Typical properties

| | |
|--------------------------------------|------|
| Molecular weight (nominal), g/mole | 280* |
| Colour, APHA ⁴ | 20 |
| Viscosity (23 °C), mPas ⁵ | 700 |
| Acid number, mg KOH/g ⁶ | 0.1 |

*information only

Analytical Method

¹ PO 100-1, ² PO 109-2, ³ PO 103-3, ⁴ PO 105-4, ⁵ PO 120-2, ⁶ PO 110-1
Analytical methods are available on request

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