

Capa™ 4101



Description

- Capa™ 4101 is a tetra-functional polyol terminated with primary hydroxyl groups.
- Clear liquid

Applications

- Capa™ 4101 is developed for production of high solids coatings where both flexibility and high cross-linking density are required.

Delivery forms

- 200 kg lacquered mild steel drums
- 1100 kg IBC's
- Bulk

Storage

- Undisturbed packaging as delivered until shortly before use. Storage area should be covered and protected from higher than ambient temperatures at all times.
- For bulk tank storage specific considerations need to be given to cleanliness, materials of construction and prevention of air ingress to the tank, technical advice on a storage tank is available on request.

Sales Specification

Hydroxyl value, mg KOH/g ¹	216-232
Acid value, mg KOH/g ²	Max. 1.0
Water content, % ³	Max. 0.02
Colour, Hazen ⁴	Max. 50
Viscosity at 50°C, mPas ⁵	340-530

Typical properties

Mean molecular weight	1000
Freezing point, °C	-20

Solubility parameters

The solubility parameter (δ) is 9.34 – 9.43 (cal/cm³)^{1/2}

Analytical method

¹ S11502 MW101N, ² S11502 M3A, ³ S1150 2MW102, ⁴ S11502 M33C,

⁵ WI-48

Analytical methods available on request

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