
Certificate of Analysis

POLYOL - P 7

Physical Properties:

Item	Polyol
Appearance	Light yellow transparent viscous liquid
Viscosity@25°C	2856 mpa.s
Specific gravity@20°C	1.067gm/cc
OH content	406.78mgKOH/g
Water Content	1.84 %

Lab Cup Test Polyol

Item	Result	Unit
Ratio (POL :R11 : ISO)	100:22:122	p.b.w.
Ratio (POL : 141b: ISO)	100:22:122	p.b.w.
Cream time	11	Sec
Gel time	64	Sec
Track free time	105	sec
Free rise density	22-24	Kg/m3

Note:

- 1) Lab trials are conducted under the condition of:
POL/ISO temperature:21°C;Environment temperature: 20°C
- 2) Reactivity Profile is measured based on mixing speed of 5000 r.p.m. for 7 sec.
- 3) Results obtained on industrial scale will vary from lab results depending on processing conditions and machine type (Low pressure or High pressure,etc.)
- 4) Material must be stored in a dry well ventilated area.Please refer to technical data sheet for more details.
- 5) Mixing ratio can be adjusted according to individual production condition.