

ALPHA-REZ [™] 9200 E

Hybrid Resin

IMPORTANT CHARACTERISTICS:

Alpha-Rez[™] 9200 E is a structured visco-elastic Hydrocarbon- / Rosin-based Hybrid Resin.

Alpha-Rez[™] 9200 E exhibits a high viscosity and high solubility.

Alpha-Rez[™] 9200 E based inks give very high gloss and fast setting.

Alpha-Rez[™] 9200 E exhibits a high stability of rheology under high shear conditions.

Alpha-Rez[™] 9200 E has a high CTI (Critical Toning Index), which is very important for Waterless offset inks

APPLICATIONS:

- Offset
- Web Offset, Heatset and Coldset
- Sheetfed and Gloss Offset
- Waterless Offset
- Letterpress

BENEFITS:

- Excellent for high speed presses
- Excellent for water less inks
- Very good water balance properties
- Low misting
- Low tack
- High gloss and fast setting
- Very high melt point and high heat resistance

Typical Properties

Property	Value	Unit	Test Method
Viscosity	40	Pa.s	Physica 23 ºC, at 25 sec ⁻¹
(42,5 % in Test Oil 6/9 ar blend)			LIMV2
Cloud point	147	°C	LIMR5
(10 % in Test Oil 6/9 af new)			

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