

SETAPRINT™ 3450 E

Phenolic Modified Rosin Resin

IMPORTANT CHARACTERISTICS:

Setaprint™ 3450 E exhibits medium to high solubility combined with medium viscosity in mineral distillates, whilst in linseed oil exhibits medium viscosity.

Setaprint™ 3450 E is a general purpose resin with very good overall properties.

APPLICATIONS:

- Offset
- Grinding and let down varnishes
- Sheetfed and gloss offset inks
- Web Offset, Heatset and Coldset
- Over print varnishes
- Letterpress

BENEFITS:

- Good pigment grinding
- High gloss and fast setting
- Good flow and low misting
- Good water balance properties

Typical Properties

| Property | Value | Unit | Test Method |
|--|--------------|-------------|---|
| Viscosity (40 % in Test Oil 6/9 ar blend) | 17 | Pa.s | Physica 23 °C, at 25 sec ⁻¹ LIMV2 |
| Cloudpoint (10 % in Test Oil 6/9 af new) | 120 | °C | LIMR5 |

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