**LAWTER**™

Technical Data Sheet

# *MIRAGLAZE<sup>TM</sup> 8909 BASE E*

## *Over print varnish base*

## *IMPORTANT CHARACTERISTICS:*

**Miraglaze™ 8909 Base E** is a 71 % non-volatile low viscosity gelled base for over print varnishes based on rosin based resins, DCO, Tung oil, gelling agent and mineral distillate 260-290 ºC and contains wax, but no driers.

**Miraglaze™ 8909 Base E** is used for over print varnishes over offset inks. **Miraglaze™ 8909 Base E** can be applied wet-on-wet and wet-on-dry.

**Miraglaze™ 8909 Base E** exhibits fast drying (after adding dryer) and fast setting.

**Miraglaze™ 8909 Base E** exhibits excellent leveling, very good tack stability and low yellowing.

**Miraglaze™ 8909 Base E** exhibits high gloss and very good rub resistance.

| *APPLICATIONS:* | *BENEFITS:* |
|---|---|
| • Offset | • High gloss |
| • Over print varnish | • Fast drying and setting |
| • Wet-on-wet, wet-on-dry | • Good tack stability and excellent leveling |
| • Add driers | • Very good rub resistance |
| | • Low yellowing |

## Typical Properties

| Property | Value | Unit | Test Method / Standard |
|---|---|---|---|
| Viscosity | 10 | Pa.s | Viscosity at 23℃ at 25 sec $^{-1}$ <br> LIMV2 |
| Tack | 75 | | 1 min at 85 mpm <br> LIMV4 |

Updated February 25, 2011 by AdK