

## CINERGI™ 2110 E

**CINERGI™ 2110 E** is a 78% non-volatile gloss varnish based on structured phenolic modified rosin resins, vegetable oils and mineral distillates with low aromatic content.

This varnish is specifically designed for use in metallic inks, exhibiting a high gloss and excellent leafing properties.

**CINERGI™ 2110 E** forms a tough film after drying, resulting in a very good rub resistance.

### Application

Offset, sheetfed, web offset, letterpress inks, metallic inks

▲ Excellent leafing

▲ Very good rub resistance

▲ High gloss

▲ Tough film formation

### Typical properties

Property	Value	Unit	Test Method
Viscosity	225	Pa.s	Physica 23°C, at 25 sec <sup>-1</sup> , LIMV2
p-Ostwald	0.93	-	Physica 23°C, at 25 sec <sup>-1</sup> , LIMV2
Tack	500	-	60 seconds at 100 mpm, LIMV4

Updated January 6, 2025 by SA

### Packaging

CINERGI™ 2110 E is available in drums (175 kg).

### Shelf life and storage conditions

Shelf life from date of production is typically 12 months.

The varnish should be stored at temperatures ideally between 10 and 30°C. The packaging should be kept tightly closed and stored in dry conditions.

An increase in viscosity is possible if the varnish is stored in wrong conditions or for an extended period of time.

**Product carbon footprint** calculated in line with ISO14040 standard is available upon request.

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