

## TECHNICAL DATA SHEET

EcoResin® 5205

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### PRODUCT DESCRIPTION

EcoResin® 5205 is a fumaric modified gum rosin.

### CHARACTERISTICS

- Yellow solid.
- Good compatibility with nitrocellulose and waxes.
- Good solubility in alcohol.
- Excellent gloss.

### PRODUCT SPECIFICATIONS<sup>1</sup>

	Product Specification	Typical Properties	Units
Acid Number	200 – 225	210	mg KOH/g
Softening Point (R&B)	145 – 165	155	-----
Color Gardner (50%, Ethanol)	10 max	7/8	°C

### APPLICATIONS

- Resin specially manufactured for:
- Nitrocellulosic varnishes;
  - Flexographic inks;
  - Cover varnishes for fruits.

### FORM OF SUPPLY

**Flakes** in 25 kg bags on pallet 1000 kg weight;  
in 500, 1000 kg big-bag.

### SHELF LIFE

Up to six months under normal storage conditions.

<sup>1</sup>Analytical Methods are available on request.

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