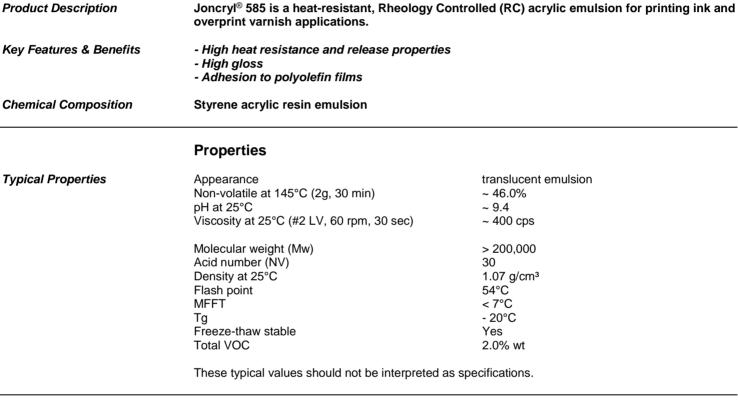
## **Printing & Packaging**

**Technical Data Sheet** 

# Joncryl<sup>®</sup> 585



### Applications

Joncryl<sup>®</sup> 585 is a film forming, RC acrylic emulsion that exhibits excellent heat-resistant characteristics along with high gloss. It also has adhesion to treated flexible films and foils.

Joncryl<sup>®</sup> 585 is recommended for applications such as:

- Printing inks for flexographic or gravure applications
- Overprint varnishes for packaging applications

Processing

Rub and scuff resistance can be improved with the addition of Joncryl<sup>®</sup> Wax 26 without a significant loss in gloss (working range is 1 - 3%).



The heat resistance of films formulated with Joncryl<sup>®</sup> 585 can be improved up to  $50^{\circ}$ F with the addition of Zinc Oxide Solution #1. However, too much may cause reduced gloss or gelling of the vehicle (working range is  $1 - 5^{\circ}$ ).

#### Safety

General

The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State, and Local health and safety regulations, thorough ventilation of the workplace, good skin care, and wearing of protective goggles.

Safety Data Sheet All safety information is provided in the Safety Data Sheet for Joncryl<sup>®</sup> 585.

#### Important

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