



Technical Data Sheet

DECOTHERM™ 295 E

Preliminary datasheet

Polyester for Metal deco 2-piece can

IMPORTANT CHARACTERISTICS:

Decotherm™ 295 E is used for metal deco inks printed with spindle printing (dry offset) for 2 piece can.

Decotherm™ 295 E reduces misting significantly at low tack levels.

Decotherm™ 295 E will accept a water based coating.

Decotherm™ 295 E exhibits better color retention and maintains a non-Newtonian rheology.

APPLICATIONS:

- Spindle printing, dry offset
- Metal deco 2-piece can
- Colored inks
- White inks
- Acid catalyzed curing system

BENEFITS:

- Low misting and low tack
- Very good transfer on high speed presses
- Very good overcoatable with water based coatings
- Good adhesion on metals
- Good hardness

Typical Properties

Property	Value	Unit	Test Method / Standard
Acid Value	35	mg KOH / g	Titration LIMR1
Viscosity	110	Pa.s	Viscosity at 23°C at 25 sec ⁻¹ LIMV2

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