

# **DECOTHERM™ 255 E**

## ***Blocked acid catalyst for Metaldeco 2-piece can***

### **IMPORTANT CHARACTERISTICS:**

**Decotherm™ 255 E** is catalyst dissolved in TXIB.

**Decotherm™ 255 E** is used for metal deco inks printed with spindle printing (dry offset) for 2 piece can.

**Decotherm™ 255 E** is used to catalyse the cure of polyester resins and melamine resins at elevated temperatures.

**Recommendation:** Use 1-1.5 % in the polyester / melamine ink system.

### **APPLICATIONS:**

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

### **BENEFITS:**

- Faster cure speeds
- For coloured pigments, especially reds and resinated pigments

### **Typical Properties**

<b>Property</b>	<b>Value</b>	<b>Unit</b>	<b>Test Method / Standard</b>
Acid Value	105	mg KOH / g	Titration LIMR1
Viscosity	2,5	Pa.s	Viscosity at 23°C at 25 sec <sup>-1</sup> LIMV2

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