

## SuperCatalyst I

### Technical Data Sheet (TDS)

#### Product Description

**SuperCatalyst I** is a powerful catalyst for accelerating the curing rate of Endura polyurethane topcoats and primers. SuperCatalyst I accelerates the rate of reaction of component B with the polyurethane topcoat or primer component A.

#### Product features:

- Accelerates curing time for stripe application
- Improves cool temperature curing

#### Recommended Uses

SuperCatalyst I is suitable for use in the following Endura Topcoats:

- EX-2C Topcoat
- EX-2C Low VOC Topcoat
- EX-2C C.C. Topcoat
- EX-2C T2FK Topcoat
- EX-2C T2FK Low VOC Topcoat
- EX-2C Clear 100
- EX-2C Clear 221
- EX-2C Midcoat Clear 100
- EX-2C Clear 116 MG
- EX-2C Clear 117 LG
- EX-2C Clear 118 NG
- Clarity Clear
- Excel D2M & D2M HS
- G90 Low VOC Topcoat
- UltraFlex Topcoat
- UltraFlex Low VOC Topcoat
- Kappa Clear Fast & Slow
- Polyglass Edge

Endura Primers:

- UltraFlex Primer

**SuperCatalyst I is not intended for use with any other products.**

#### Product Characteristics

<b>Specific Gravity:</b> (77°F (25°C) and 50% RH)	1.011
<b>Shelf Life:</b>	
<b>SuperCatalyst I</b>	1 year
<b>For unopened product (77°F (25°C))</b>	

**SuperCatalyst I will reduce the pot life of catalyzed products. This is an important consideration when mixing large quantities of product.**

#### Mixing Ratio

The following mixing ratio applies to all of the Endura polyurethane topcoats and primers listed:

<b>SuperCatalyst I</b>	<b>1 -2 Drops</b>
<b>INTO</b>	
<b>Endura Topcoat or Primer</b>	<b>1 mixed Quart (946 ml)</b>
Super Catalyst I must only be added in the recommended ratios to the mixed product.	

SuperCatalyst I is delivered in a concentrated form. It must be used sparingly to avoid problems. Excessive or improper use of Supercatalyst I will cause coating issues including, but not limited to:

- Reduced gloss due to solvent entrapment
- Shorter pot life
- Orange peel finish

#### Dry Times

Using SuperCatalyst I will shorten the topcoat re-coat window. It does not increase the speed of solvent release.

**Note: The recoat window is subject to ambient conditions (temperature and humidity) and good airflow and film build of the topcoat.**

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When the Topcoat is followed by Clear Coat application, use SuperCatalyst I in the Topcoat color only, or at half the recommended mix ratio amount in the clear coat.

**SuperCatalyst I should not be used during hot and/or humid conditions.**

#### Ordering Information (sizing)

Available in 4 oz. or Gallons  
Other custom sizes may be available.

4 oz. (118 ml)	
SuperCatalyst I	ITB0799-001

1 Gallon (3.79 L)	
SuperCatalyst I	ITB0799-030

#### Safety Precautions

Please refer to all Safety Data Sheets (SDS) before using this product. SDS sheets can be found on our website at [www.endurapaint.com](http://www.endurapaint.com).