

## Super Catalyst II

### Technical Data Sheet (TDS)

#### Product Description

**Endura Super Catalyst II** is a very powerful catalyst for accelerating the curing rate of Endura polyurethane coatings. Super Catalyst II accelerates the cure rate of Endura polyurethane topcoats by accelerating the reaction of Component "B" with polyurethane topcoat Component "A".

#### Product features:

- Accelerates curing time for stripe application
- Improves cool temperature curing
- Will not dramatically reduce pot life of product

#### Recommended Uses

Supercat II is suitable for use in the following Endura Topcoats.

- EX-2C Topcoat
- EX-2C Low VOC Topcoat
- EX-2C Topcoat Concrete
- EX-2C Topcoat T2FK
- EX-2C Clear 100
- EX-2C Clear 115
- EX-2C Clear 221
- Clarity Clear
- Excel D2M & D2M HS
- G90 Low VOC
- Ultraflex Topcoat
- Kappa Clear Fast & Slow
- Polyglass Edge

**Note: Supercatalyst II is not intended for use with any other products.**

#### Product Characteristics

##### Pot Life:

**Note: Supercatalyst II will not reduce the pot life significantly of catalyzed products. This is an important consideration when mixing large quantities.**

**Specific Gravity:** 0.983

**Shelf Life:** 1 Year at 77°F (25°C)

**Note: For unopened product**

#### Mixing Ratio

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

#### Recommended:

**Supercatalyst II: ¼ fluid oz. (7.5 mL)**

**INTO**

**Endura Polyurethane Topcoat:** 1 mixed US Quart (0.95 L)

#### Maximum:

**Supercatalyst II: 1 fluid oz. (30 mL)**

**INTO**

**Endura Polyurethane Topcoat:** 1 mixed US Quart (0.95 L)

**Note: SuperCatalyst II must be added in the recommended ratios to the mixed product only.**

Excessive or improper use of Supercatalyst II will cause coating issues including, but not limited to:

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

#### Dry Times

The use of Endura SuperCatalyst II 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.**

**Note: For base/clear application, use Endura Super Catalyst II in the basecoat only, or at half the recommended mix ratio amount in the clear coat.**

**Supercatalyst II should not be used during hot and/or humid conditions.**

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#### Ordering Information (sizing)

Available in Pints

Other custom sizes may be available.

<b>Pint (473 ml)</b>	
<b>Supercatalyst II</b>	<b>ITB0800-010</b>

#### Safety Precautions

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