



### Intermix 6:1

Endura Intermix Epoxy Primer 6:1 is a high solids, high building two-component primer providing excellent adhesion, hardness, and corrosion resistance over a wide range of surfaces. It is specially formulated to fill a sandblast profile in one coat.

#### Product Features

- ◆ Can be topcoated in less than 2 hours
- ◆ Formulated to fill a sandblast profile in one coat
- ◆ Available in black, grey and white
- ◆ No induction time required
- ◆ Low VOC
- ◆ 14 day topcoat window

#### Theoretical Solids Content:

Volume: 58%

#### Shelf Life\*

Component A: (3) years  
Component B: (1) year

\*For unopened product.

#### Pot Life of Mixed Product:

10 Hours @ 77°F (25°C) and 50% RH



#### Recommended Film Build Thickness and Cover Rate

Endura Intermix Epoxy Primer 6:1 has a recommended film build thickness of:

Wet (unreduced): 5.0 – 7.0 mils wet (125 – 175 microns)

**Dry: 3.0 - 4.0 mils dry (75 - 100 microns)**

Theoretical coverage at 1.0 mil (25 microns) DFT: 928 ft² per gallon @ 100% transfer efficiency.



#### Drying Time\*

Under normal conditions, it has a topcoat window of 1½ hours - 14 days.

**After 14 days, the primer must be scuff sanded.**

	20°C (68°F)	30°C (86°F)	40°C (104°F)
Topcoat	1½ - 2 Hours	1 Hour	45 Minutes
Full Cure	7-9 Days	5-6 Days	3-4 Days

\* Subject to ambient conditions (temperature and humidity) film build and good airflow. For improved scheduling please contact your Endura representative.

#### Specifications

Impact resistance	ASTM D2794	40 in. lbs NO failure
Flexibility	ASTM D522	3/8 mandrel bend; NO failure
VOC	For VOC amounts please refer to the product MSDS	



#### Clean Up

Endura high strength gun wash, Endura epoxy reducer or Endura EX-2C thinner.

#### Note

**DO NOT** apply over nitrocellulose putties or nitrocellulose lacquer primer/surfacers. Blistering will result.

Sanding or scuff sanding of uncured primer may result in fisheyes or separating of topcoat. When topcoating surface temperature is above 30°C (80°F) refer to Endura Retarder datasheet.

