

# **Technical Data Sheet**

Product Category: 2-Component (2K) Spray Paint

#### **Product Name**









### **Eastwood 2K DuraSpray Epoxy Primer Filler**

Eastwood 2K DuraSpray Epoxy Primer Filler is a 2-component epoxy compound that ensures excellent anti-corrosion properties, high filling power, easy application, fast drying time and good sandability. For maximum adhesion and corrosion resistance, Eastwood 2K Epoxy Primer Fillers are recommended to be used together with Eastwood 2K DuraSpray Epoxy Primers.

### **Product Highlights**

- Revolutionary unlimited pot life: Whole product can be used with no wasted paint
- Always ready-to-use: No activation required
- Superior adhesion and filling power
- Extreme anti-corrosion

### **Suggested Uses and Substrates**

**Uses:** Designed to provide durable, anti-corrosive priming coat.

Superior filling power. Can be sanded.

**List of suitable substrates:** Bare Aluminum, Bare & Galvanized Steel.

OEM Finish, Old Paint<sup>2</sup>, Most Plastics. **Unsuitable substrates:** Styrofoam.

### **Safety and Handling**







## **Application Specifications**

At 20°C (68°F)

Relative air humidity 35% - 75%

Flash-off time: 3 minutes

between lavers

**Dust dry:** 10 minutes **Touch dry:** 15 minutes

Overpaintable: Once touch dry

Dry & Sandable: Overnight<sup>3</sup>

Final hardness & chemical resistance:

8-10 days

<sup>&</sup>lt;sup>1</sup> Coverage as one covering wet layer on plain white base color

<sup>&</sup>lt;sup>2</sup> Previous paintwork completely hardened. Some alkyd paints might react with Eastwood 2K DuraSpray. Test before applying. Previous paintwork might affect final surface attributes.

<sup>&</sup>lt;sup>3</sup> Can be shortened to 20 minutes with external heat of 70°C (158°F). After final application layer, wait 10 minutes before heating.



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### **Surface Preparation**

Clean and sand the surface thoroughly with Eastwood PRE Painting Prep. Sand if necessary with 320-400 grit to promote adhesion. Clean the surface with Eastwood PRE Painting Prep (No thinners or acetone)

For previously painted surfaces, make sure the previous layer is fully cured before applying Eastwood 2K DuraSpray.

## **Application Procedure**

























### **Aerosol spraying distance:**

15-25 cm (6-10 in)

Coats: Maximum 3 layers

**Flash-off time:** 3 min between layers **Application:** It is better to apply more thin layers than a few thick layers. Final layer should always be a wet layer. Application and curing temperature 18-25°C (64-77°F)

Sanding instructions: After curing overnight or 20 min @ 70°C (158°F). Wet sand with 400 and proceed gradually up to 800 and if desired finish with 1200. Clean with Eastwood PRE Paining Prep (No thinners or acetone). Clean nozzle: By holding the can upside down and spraying for

5 seconds

### **Product Specifications**

**Binder:** Special solvent-based

2K epoxy

**Heat resistance:** 150°C (302°F) **Storage stability:** 36 months

**VOC-content:** VOC 661,11 g/L

0.68 q 03/q

**Colors Availability:** Light Gray /

Dark Gray

**Sizes:** 400 ml, 320 g (11 oz)

## Recycling

Completely emptied can recyclable metal. Always follow local recycling regulations.

#### **Contact Information**

The Eastwood Company 263 Shoemaker Road, Pottstown PA 800-343-9353

### **Disclaimer Information**

Information valid at 20°C (68°F), relative air humidity 35% - 75%. Material has to be at room temperature 18-25°C (64-77°F) before use. Allow additional time for preheating to panel temperature. Do not expose to water or dew before 5 hours have passed from final application. Neglecting the application instructions, might affect final surface attributes.

Lower relative humidity and temperatures causes extended curing times.

The final curing process continues for several weeks after application. Avoid mechanical stress until fully cured. No liability on the part of manufacturer when used incorrectly.

Test the product on a non-visible surface. If complications appear, do not apply.

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