



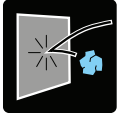
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# Technical Data Sheet

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

### Product Name

### Eastwood 2K DuraSpray PU Clear Coat



Very Hard



Polishable



UV-Proof



Petrol Resistant



Coverage

Eastwood 2K DuraSpray Polyurethane Clear Coats are crystal clear & extremely durable. The 2-component polyurethane compound forms a chip and UV-resistant film that is chemical resistant. It is easy to apply and immediately forms a deep and shiny surface without the risk of dripping.

Eastwood 2K DuraSpray Polyurethane Clear Coats can be applied over solvent borne and water borne basecoats. The drying time can be shortened to 40 mins by baking at 70°C (158°F).

### Product Highlights

- **Revolutionary unlimited pot life:** Whole product can be used with no wasted paint
- **Always ready-to-use:** No activation required
- **Chemical and UV-resistant**
- **Crystal clear, Extremely durable & scratch resistant**

### Suggested Uses and Substrates

**Uses:** Designed to provide an extremely durable and chemically resistant coating on top of painted surfaces or simply over bare metal.

**List of suitable substrates:** OEM Finish, Old Paint<sup>2</sup>, Bare Aluminum, Bare & Galvanized Steel, Wood.

**Unsuitable substrates:** Styrofoam.

### Safety and Handling



**DANGER**



**USE GLOVES AND A BREATHING APPARATUS DURING SPRAYING**

### Application Specifications

At 20°C (68°F)

Relative air humidity 35% - 75%

**Flash-off time:** 15 minutes between layers

**Dust dry:** 15 minutes

**Touch dry:** 30 minutes

**Overpaintable:** Once touch dry

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

**Final hardness & chemical resistance:** 8-10 days

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

<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>3</sup> Can be shortened to 40 minutes with external heat of 70°C (158°F). After final application layer, wait 30 minutes before heating.



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### Surface Preparation

Clean the surface thoroughly with Eastwood PRE Painting Prep. Color sand and block if necessary. Clean the surface again 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)

**Polishing:** After curing overnight or 40 min @ 70°C (158°F)

**Clean nozzle:** By holding the can upside down and spraying for 5 seconds

### Product Specifications

**Binder:** Special solvent-based 2K polyurethane

**Degree of gloss (din 67530 60°):**

**Matte:** <30 gloss units

**Satin:** 45-70 gloss units

**Gloss:** 90+ gloss units

**Heat resistance:** 150°C (302°F)

**Storage stability:** 36 months

**VOC-content:** VOC 625,48 g/L  
0,59 g O3/g

**Colors Availability:** Transparent

**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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