



**Description**

X-L.82001 - Speed Clear - Gallon  
X-L.82004 - Speed Clear - Quart

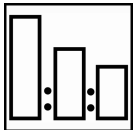
X-L.82014 - Speed Clear - Activator Quart  
X-L.82016 - Speed Clear - Activator Half Pint

SPEED CLEAR (X-L.82001(4) is a 2.1 VOC (50-state compliant) high production clear system developed for spot repair and one panel repair. This 4:1 clear is a 3 coat system that can be sanded and buffed in 20-25 minutes air dry.



**Use suitable respiratory protection**

Cumberland Products recommends to use fresh air supply respirator



4            SPEED CLEAR  
1            SPEED CLEAR ACTIVATOR

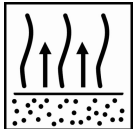


Gravity spray gun set-up:  
1.3 - 1.4 mm

Application pressure:  
10 PSI at the air cap  
Check gun manufacturer specification



3 x 1 light coat



Between coats:  
Apply back to back (no flash)



25 Minutes (air dry)

Read complete TDS for detailed product information



**Description**

SPEED CLEAR (XL-8200) is a 2.1 VOC (50-state compliant) high production clear system developed for spot repair and one panel repair. This 4:1 clear is a 3 coat system that can be sanded and buffed in 20-25 minutes air dry.

**Product and additives**

- Product:** - SPEED CLEAR (XL-8200)  
**Activators:** - SPEED CLEAR ACTIVATOR (XL-8201)

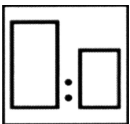
**Basic raw materials**

- SPEED CLEAR (XL-8200): hydroxyl acrylic resins
- SPEED CLEAR Activators (XL-8201): polyisocyanate resins

**Suitable surfaces**

- Acrylic or polyester basecoats
- Waterborne basecoat systems
- Activated polyurethane enamel (must be cured at least 8 hours)
- Activated acrylic urethane enamel (must be cured at least 8 hours)
- Existing finishes that have been sanded and degreased. In the case of spot repairs and blending.

**Mixing ratios**



- 4 - SPEED CLEAR (XL-8200)  
1 - SPEED CLEAR Activator (XL-8201) r

**Potlife**

30-45 minutes (72°F (22.2°C) 50% RH



**Spray gun and pressure**

|                      | Fluid Tip    | Spraying Pressure  |
|----------------------|--------------|--------------------|
| HVLP gravity         | 1.3mm -1.4mm | 8-10 psi @ air cap |
| Mini-Jet Gravity Fed | 1.0mm-1.3mm  | 8-10 psi @ air cap |

**Application method**

Apply 3 light coats.

**Flash times**

Flash Time between coats:      None required (apply wet-on-wet)

**Dry times**

Below is a table showing the drying times of SPEED CLEAR (XL-8200). The air-dry times stated may increase with insufficient airflow.

| Metal Temp.    | Drying       | SPEED CLEAR (XL-8200) |
|----------------|--------------|-----------------------|
| 70°F<br>(20°C) | Dust Free    | 2 min                 |
|                | Dry          | 25 min                |
|                | Stripe/Decal | 120 min               |
|                |              |                       |

**Recoatability**

SPEED CLEAR can be re-coated with itself at any stage. Sanding will become necessary after 24 hours.

**Film thickness**

1.0 mil per coat.

**Coverage rate**

Coverage 450 sq. ft. / gal @ 1 coat @1 mil



**Polishing**

SPEED CLEAR can be wet sanded and buffed after 25 minutes.

**Decals and Lettering**

Decals can be applied after 2 hours at 70°F (20°C)

Hand striping or lettering must be applied within 2 hours for good adhesion. After 2 hours, scuff with a gray scuffing pad.

**Cleaning of equipment**

Clean spray Gun immediately with Cleaning Solvent or Lacquer Thinner.

**Stock keeping**

**Color:** Clear

**Shelf life:** SPEED CLEAR (XL-8200): Two years if stored unopened at room temperature  
SPEED CLEAR Activator (XL-8201): One year if stored unopened at room temperature.

**VOC / Regulatory information**

**Notice:** Do not handle until the Safety Data Sheets have been read and understood. Regulations require that all employees be trained on Safety Data Sheets for all chemicals with which they come in contact. The manufacturer recommends the use of an air-supplied respirator when exposed to vapors or spray mist.