

Front and Rear Bumpers

Paint Mixing Application

1. Primer or primer surfacer provides good support for the filler and surfacer, and is applied to the surface of the bumper face. Use a spray gun only to apply the primer or primer surfacer.

NOTE:

- Mix the paint, hardener and thinner in the correct ratio.
- Follow the paint manufacturer's instructions.

⚠ WARNING

- Most paints contain substances that are harmful if inhaled or swallowed. Read the paint label before opening the container. Spray paint only in a well ventilated area.
- Cover spilled paint with sand, or wipe it up at once.
- Wear an approved respirator, gloves, eye protection and appropriate clothing when painting. Avoid contact with skin.
- If paint gets in your mouth or on your skin, rinse or wash thoroughly with water. If paint gets in your eyes, flush with water and get prompt medical attention.
- Paint is flammable. Store it in a safe place, and keep it away from sparks, flames or cigarettes.

2. Designated color of top coat
- The paint is either 2-or 3-liquid type. Mix the pigment, additive and hardener in the correct ratio.

- Top coats for solid and metallic enamel base, and top coat clear.
- Mix the additive into the pigment in the correct ratio.
- Mix the hardener into the mixture of additive and pigment (3-liquid type).

NOTE:

- Follow the paint manufacturer's instructions.
- Excessive additive will retard hardening.
- After mixing, dilute with the specified thinner to attain viscosity for spraying.

Mixing of pigment, additive, hardener and thinner:

| Paint name | Mixing ratio (Reference) | | | | |
|-----------------------------|--------------------------|----------------|----------------|----------------|-----------------------|
| | Enamel undercoat | Top clear coat | Additive | Hardener | Thinner |
| Super centari (Du Pont) | 100 | 100 | 10 | 55 | 20–30% |
| Super ponacle (R–M) | 100 | 100 | – | 50 33 50 | |
| Auto cryl, Auto base (Akzo) | 100 | 100 | AB*10 AC*30 | 50 | AB*: 100% AC*: 30% |

NOTE: Follow the manufacturer's instruction.

AB*: Auto base

AC*: Auto cryl