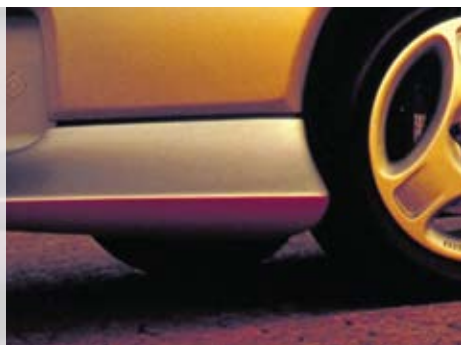


# Prototype Formulation for Exterior Trim Protection

## Auto Care Formulation Information

### Exterior Plastic/Rubber Enhancers – Aerosol Product

Formulation reference: EP-410



AV09029

### Description

Blending a silicone fluid with a silicone resin shows excellent gloss/color with durability. Spray application makes for a very quick process.

Ingredient	Weight %	Trade Name/Supplier
Low aromatic solvent 160/190°C	10.0	Exxon Chemicals Ltd. Shell Chemicals Ltd.
Heptane	62.5	Exxon Chemicals Ltd. Shell Chemicals Ltd.
XIAMETER® PMX-200	10.0	Dow Corning Corp.
Silicone Fluid, 60,000 cSt <i>Dow Corning</i> ® 2-9118 Fluid	2.5	Dow Corning Corp.
Isopar G	15.0	Exxon Chemicals Ltd.

### Procedure

Mix the ingredients listed with low-speed stirring.

### Typical Properties/Additional Information

Approximately 70% by weight of this formulation would be used in an aerosol with the remaining 30% serving as propellant.

Suggestions for adjusting the formulation:

- To improve durability: Increase the level of *Dow Corning* 2-9118 Fluid
- Replace *Dow Corning* 2-9118 Fluid with *Dow Corning*® 2-1912 Fluid

Please read *Guidance for Aerosol Applications of Silicone-Based Materials* from the Silicones Environmental, Health and Safety Council of North America (SEHSC) at [sehsc.com/science.asp](http://sehsc.com/science.asp).

See Auto Care Raw Material Supplier Reference Sheet (Form No. 26-1064) for the role of the raw material and supplier information.

Visit [dowcorning.com/autocare](http://dowcorning.com/autocare) for additional information.

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## Contact Information

[dowcorning.com/ContactUs](http://dowcorning.com/ContactUs)

[xiameter.com](http://xiameter.com)

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