



**Peeling** (Delamination, Flaking, Loss of adhesion, Poor adhesion, Poor bond, Shelling)

**Description**

Loss of adhesion between a layer of top product and its undercoat (topcoat to filler, primer to bare metal, etc).

**Cause**

- Improper surface cleaning and preparation;
- Improper treatment of metal surfaces;
- Surface contamination by silicone, wax, grease, oil, water, etc.
- Improper spraying conditions-surface too cold or too hot;
- Incorrect viscosity of paint;
- Selection of wrong thinner or use of poor quality thinner;
- Application of too thick coats;
- Use incompatible products;

**Prevention**

- Clean and degrease the surface thoroughly;
- Sand the surface properly. Use appropriate grits of sanding papers;
- Use only recommended thinners and hardeners;
- Use compatible products;

**Rectification**

- Remove paint from affected area and refinish.