



## Roll-on: Reduced Drying Times

Formulation 00034

### ATTRIBUTES

- Reduced White Residue
- Reduced Drying Times

### **DOW CORNING**® PRODUCTS

- DOW CORNING® 556 FLUID

### XIAMETER® PRODUCTS

- XIAMETER® PMX-1184 SILICONE FLUID

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Distilled Water	37	
2. Steareth-10	0.8	Volpo S-10 / Croda
Phase B		
3. Steareth-2	1.2	Volpo S-2 / Croda
4. Dimethicone (and) Trisiloxane	10	XIAMETER® PMX-1184 SILICONE FLUID
5. Phenyl Trimethicone	1	DOW CORNING® 556 FLUID
Phase C		
6. Aluminum Zirconium Tetrachlorohydrate GLY	50	Rezal 36 G Concentrate 46% Solution / Reheis, Inc.

### Procedure

1. Mix ingredients of phase A together.
2. Mix ingredients of phase B together.
3. Separately heat phase A and Phase B to 70°C.
4. Add phase B to phase A with mixing.
5. Turn off heat.
6. Cool to 40°C.
7. In a separate vessel, mix Phase C, and heat to 40°C.
8. Add phase C to AB with gentle mixing.
9. Cool to room temperature with gentle mixing.

### Variations

Alternative Dow Corning® Products have not been tested as of this printing.

### Stability

Stability data for this formulation has not been established.

### External Reference Material

No external references identified as of this printing.

Dow Corning® Application Patents

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Print Date: 12/27/2011

Last Updated: 3/2/2009 9:18:06 AM