

## Reshine A100

### INCI Name:

Amodimethicone

**CAS Number:** 71750-80-6

### General Information:

Reshine A100 is a silicone polymer containing two amino groups, but low of the amino group content, high molecular weight, used in shampoo, rinse type conditioner, hair coloring and hair styling products. It can improve dry, wet property of the shampoo and conditioner. It can form a smooth and firm film which repairs damaged hair. Reshine A100 has excellent hair conditioning effect and excellent deposition and antistatic ability.

### Specification:

| Item                   | Specification                        |
|------------------------|--------------------------------------|
| Appearance (25°C)      | Colorless transparent viscous liquid |
| Odor                   | Characteristic odor                  |
| Viscosity (cps, 25°C)  | 4000-15000                           |
| Ammonia value (mmol/g) | 0.1-0.3                              |

\* These values indicate typical specification; they are not intended to be used as product specifications.

### Benefits:

- Excellent conditioning, antistatic property
- Excellent color locking effect
- To give the hair moist, soft, smooth, elegant feeling
- Repair damaged hair

### Application:

- Shampoo
- Hair conditioner, baked ointment
- Hair coloring cream
- Hair oil

### Dosage:

The recommended usage level is 1.0-4.0%

### Storage & Handling:

**Standard Packing:** 60 kg / drum

**Storage:** Store the container tightly closed in a dry, cool and well-ventilated place.

**Shelf life:** 24 months