

# **Plastic Primer**

FOR PROFESSIONAL USE ONLY

## **Description**

Plastic primer A835 is grey colored 1K PP resin primer which is designed for plastic parts.



Spray in time after mix uniformity, add 0-20% thinner if necessary



Spray gun set-up: Application pressure: 1.5-1.7mm(suction type gun) 1.7-2.2 bar at the air inlet 1.4-1.6mm((gravitational type) 1.5-2.0 bar at the air inlet



2 x 1 coat Apply 1-2 single coats



Between coats 3-5 minutes at 20 ℃



Air-dry time at  $68^{\circ}F/20^{\circ}C$  Wait 10-15 minutes to next process



Use suitable respiratory protection Donglai onwings Car Refinishes recommends the use of a fresh air supply respirator.



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#### **Product and additives**

#### **Product name**

Plastic primer A835

### Thinner

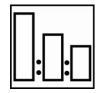
A736 Slow dry Thinner; repairs at 25-35  $^{\circ}$ C A734 Standard Thinner; repairs at 15  $^{\circ}$ C-25  $^{\circ}$ C A732 Fast dry Thinner; repairs at 5-15  $^{\circ}$ C

### Basic raw materials



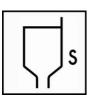
A835: 1K PP resin primer

#### **Mixing**



Spray in time after mix uniformity, add 1-20% thinner if necessary

#### Viscosity



16 - 18 seconds – DIN Cup 4 at 20  $^{\circ}$ C

### Spray gun set-up / application pressure



Spray gun set-up Gravity feed gun1.3-1.5 mm suction type gun 1.5-1.7mm Application pressure
1.7-2.2 bar at the spray gun air inlet
1.5-2.0 bar at the air inlet

### **Application process**

Apply a full coat, allowing for a 5-8 minutes flash-off time at 20  $^{\circ}$ C.



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## Film thickness

By using the recommended application

# **Drying times**



Air-dry time at 68°F/20°C Wait 10-15 minutes to next process

# **Cleaning of equipment**

Onwings solvents

## **Product storage**

Product shelf-life is 2 years when products are stored unopened at  $20 \, \text{°C}$ . Avoid extreme temperature fluctuation.