



### Falling off or paint

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Falling off of paint refers to the phenomenon that electrostatically sprayed powder paint falls off during coating or transportation of the coated workpiece.

#### **Q1:**

**Is the specified voltage applied?**

#### **A1:**

Inspect the spray gun and the voltage generator. If faulty, repair the device(s) immediately.

The specified voltage range is from -70 to -100 kV.

#### **Q2:**

**Is the carrying air pressure too high?**

#### **A2:**

Inspect the air pressure and adjust to an appropriate air pressure.

Note that the air pressure should vary with the discharge quantity.

#### **Q3:**

**Does the substrate vibrate substantially?**

#### **A3:**

Remove the factors that cause the vibration.