

Dust/Seeding refer to protrusions originating from foreign matter that mixed into a paint film and has become conspicuous on the paint film.

Q1:

Has there been any contamination from the conveyor or hangers?

A1:

The main cause is contamination occurring in the ambient environment, including that attributable to the airflow.

Q2:

Is there any contamination attributable to the airflow.

A2:

The main cause is contamination occurring in the ambient environment, including that attributable to the airflow.

Q3:

Has any dust or seeding mixed in the paint?

A3:

Check for and remove any foreign matter by filtering.

Inspect the screening equipment.

When in doubt, consult the cleaner manufacturer.

Replace the paint with fresh powder.

Q4:

Did you use a paint that had been stored for an extended period of time?

A4:

Blocking has probably occurred.

Q5:

Is the spray gun out of order?

A5:

Replace it with a spare spray gun.

Q6:

Is the spray gun clogged?

A6:

Clean the spray gun with an air blow.

Conduct regular maintenance of the spray gun by blowing only air once a day.

Q7:

Is there any paint buildup at the spray gun tip?

Troubleshooting

Powder Paints





A7:

Clean the spray gun with an air blow.

Conduct regular maintenance of the spray gun by blowing only air once a day.

Q8:

Is the carrier air humid?

A8:

Inspect, and conduct maintenance of, the air dryer and oil filter.