

Water spotting refers to adherent water affecting the paint film when evaporating in the baking oven.

Q1:

Roughening of the electrodeposited surface caused by bumping, at elevated temperatures, of rinse water retained in a concave area on a horizontal surface.

A1:

- Place the workpiece at an angle. Allow the conveyor to oscillate.
- Provide an air blower to remove retained rinse water.

Q2:

Electrodeposited finish that looks stained, resulting from a higher-than-appropriate concentration of rinse water.

A2:

- Check the ultrafilter permeate rate.
- Check whether the paint brought into the rinse water has increased.