Troubleshooting

Electrodeposition

Secondary sags



Secondary sags refer to paint entrapped in a joint or recessed area of the substrate seeping out in the baking oven and residing on the paint film.

Q:

Paint entrapped in joints or recessed areas.

A:

- Improve the substrate structure or the manner of hanging, and enhance the rinsing process.
- It is also effective to provide an air blower and/or preheating stage before baking.
- With respect to paint, reduce the nonvolatile content. Equipment-wise, enhance the rinsing capacity.
 This is intended to reduce the concentration of the paint entrapped at joints and other features for mitigated damage resulting from secondary sags.