



Description

Orange peel is a rough pebbly texture on the top coat color or clear.

Cause

Orange peel is caused by poorly atomized paint. This can be caused by:

- air pressure is too low (the paint droplet sizes are not broken down)
- air pressure is too high (the paint droplet are already dry when they are hitting the panel)

- gun distance is too far away from the panel (dry)
- used the wrong reducer for the conditions and the paint is drying too fast

Rectification

When caused in a topcoat that is non-metalllic, if it is not too thick, it can be sanded and buffed out. Otherwise it must be sanded down and repainted when the problem is corrected.