

Customer Information Bulletin

Subject:**NextDent® 5100**

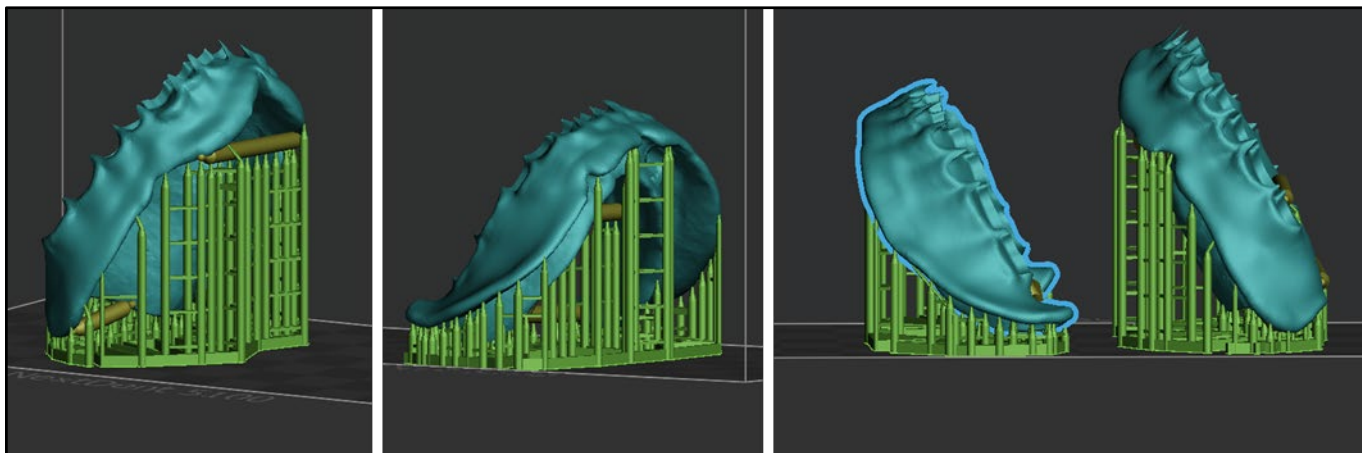
New NextDent 5100 features available in 3D Sprint® material update.

Issue:

The update will add the following features:

NextDent® Model 2.0 – Peach and Grey shades have been added to the Ortho Stacked build style. Ortho Stacked build style previously only supported Model 2.0 White. This feature came with a previous material update, and has been included with this update, as well. If you already installed the update with this feature, then only the other modifications listed below will be applied.

NextDent® Denture 3D+ – The support style has been updated to have scaffolding connecting longer support pillars, making them more robust and reliable. In combination with the new Create Bars tool, this new build style will help create an ideal model fit of printed denture bases.

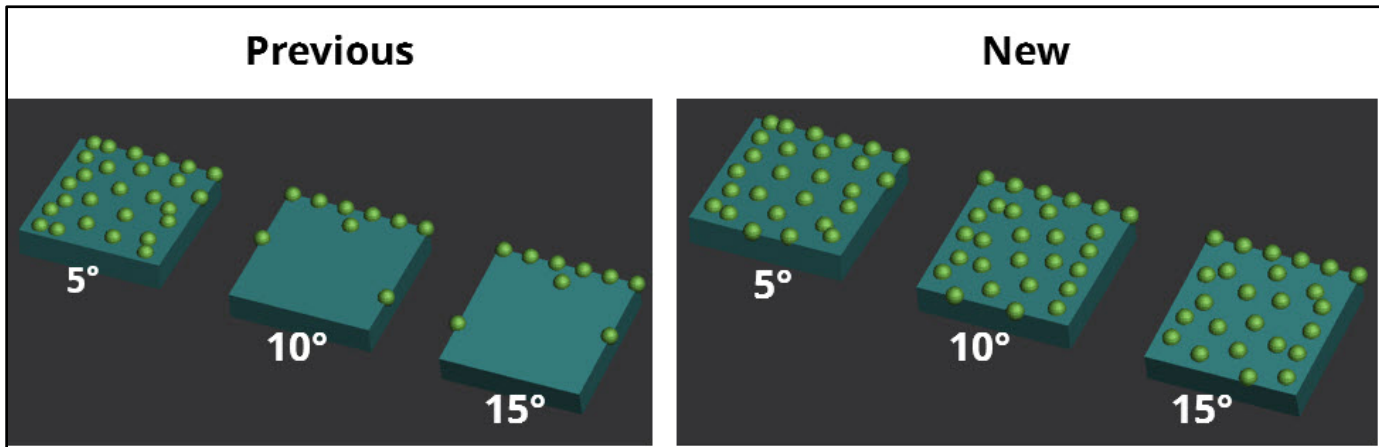


NextDent® Model 2.0 Grey Prosthodontic The support style has been updated to create part-to-part supports, which it did not previously do.

Please see next page...

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NextDent® Model 2.0 Peach Premium 5Deg – The support style has been updated to be less sensitive to orientation changes, creating ample anchor points between 5° and 15° orientations.



Solution:

1. Upgrading to 3D Sprint 2.13 is required BEFORE installing this update.
2. After installing 2.13 and identifying the NextDent 5100 as your printer, the application will prompt you to perform the material update. If you have already upgraded to 2.13, simply open 3D Sprint and it will prompt you to perform the material update. You can choose whether or not to install this update.
3. Ensure you read the following updated sections of the printer's User Guide, as they provide vital information for printing, cleaning, and post-curing your parts:
 - a) [Print Material Bottles](#)
 - b) [Mix/Stir the Print Material](#)
 - c) [Post Processing](#)
 - d) [Best Practices](#)

Ensure that you visit [this page to view helpful videos](#) on 3D Sprint usage for NextDent 5100.