

Customer Information Bulletin

Subject:**NextDent® 5100**

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

Issue:

The update will add the following features:

1. NextDent C&B MFH - Minor Build-Style improvements for improved robustness across a broad set of geometries.
2. NextDent Cast - **50µm** Print Mode added to the **Standard** Build Style, which improves build time while maintaining great quality
3. NextDent Surgical Guide - New **Fine Tip** support style, which makes support removal easier

Solution:

1. We recommend that you upgrade 3D Sprint to version 2.12.4. Version 2.12.2 is the minimum requirement for this material update.
2. Download and install the material update, according to the [instructions in the User Guide](#). Download the file for either 2.12.2 or 2.12.4, depending on your 3D Sprint version.



NOTE: If you download a material update for a lower version of 3D Sprint, and then upgrade to a higher version of 3D Sprint, you must then also download/install the material update for the higher 3D Sprint version.

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