



# Customer Information Bulletin

# CIB

CIB #: CIB00040  
Date: Sept 2017  
Status: Non-confidential

**Subject: V6.1.9 second update – Revised material configurations V6.1.2**

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## Introduction

This is a second update over software release V6.1.9. This update includes revised material configuration files V6.1.2.

### Change summary of V6.1.2 material configurations:

- Updated STRUCTURE MaterialInfo:
  - Added parameters "avg\_cooldown\_wait\_for\_temp" and "avg\_warmup\_wait\_for\_temp".
  - Added "Min" and "Max" values to define range for "cooldown\_default\_height" and "warmup\_default\_height" parameters.
- Updated feed roller speed and other improvements.

## Installation Steps:

1. If **BuildSetup** is running, save current build packet (if needed) and close **BuildSetup**.
2. In case you are on the printer PC and build is not in-progress, run **Killsinter.exe** to close **Sinter** and related applications.
3. Backup existing material configuration files by copying "C:\dtm\config\material" folder. *You may want to rename the copied folder as "V6.1.0-material".*
4. Download **ProXSL500\_V6.1.9\_Update2.zip** from Team Platform:  
<https://3dsystems.teamplatform.com/pages/167800?t=gcyuzo5rbg4a>  
Password: **MaterialV6.1.2**
5. Extract downloaded zip and copy all material configuration files (.cfg) from extracted folder.
6. Paste copied files in "C:\dtm\config\material" folder to replace existing files.

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Or contact your local  
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**May be distributed**

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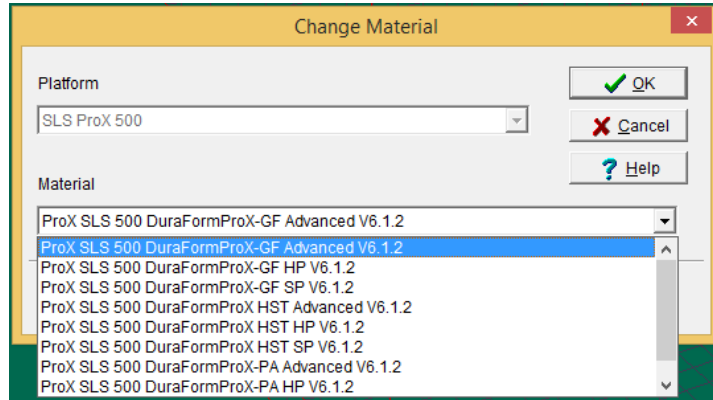
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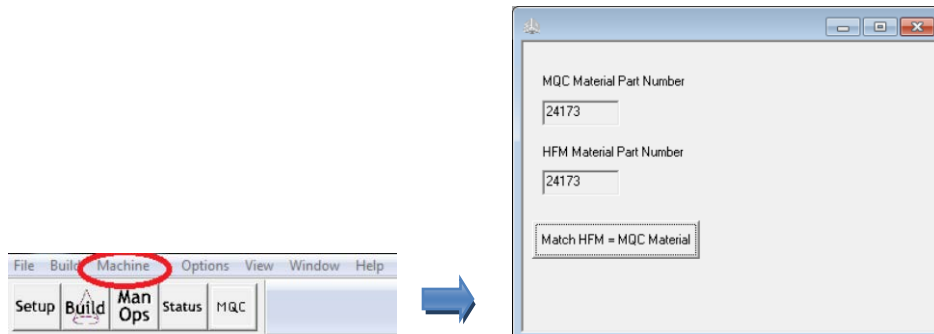
7. Launch **BuildSetup** and in the main menu, select “File” >> “Change Material” to verify all material configuration files (9 in total) are replaced successfully (V6.1.2).



8. On printer PC, before launching **Sinter** application, set correct material in **BuildSetup** (File >> Change Material...)
9. Close **BuildSetup** after selecting the material for **Sinter** to see **BuildSetup** material as default.
10. If you see issues setting the correct material in **Sinter**, then follow below steps to “sync” material:

- a. After **Sinter** is running, go to “Machine” menu and select “Material Tracking”

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- b. Click on “Match HFM = MQC Material” button.



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**This should display a success message.**

- c. In case an unsuccessful message is displayed, please follow below steps:
  - a. Exit **Sinter** by running “**Kill Sinter**”
  - b. Go to “C:\dtm\config\machine” directory
  - c. Rename “machine.ovrl” file to “machine.old-ovrl”
  - d. Restart **Sinter** and go through material “sync” sequence again

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