

3D Print Nesting Tips

CHAT-0025 / REV EXPORT-03 / 2026.07.15

A conversation-specific public summary of 3d print nesting tips, distilled from the supplied export. The detailed excerpts remain available in the released note file.

STATUS	RECOVERED / SPECIFIC NOTE
CLASSIFICATION	SYS
MATERIAL	CHAT EXPORT / BUILD & TOOLS
DISPOSITION	PUBLIC CONVERSATION EXCERPTS / REDACTED
CATEGORY	Build & Tools
RECORD TYPE	build-thread

TECHNICAL NOTES

Conversation-specific knowledge extracted from the 3d print nesting tips discussion.

CONVERSATION / QUESTION AND CONTEXT

i have these 4 parts i need to 3d print proto types of, i have the min solid works is there a way to nest them so the print together and stay clean

CONVERSATION / EXTRACTED GUIDANCE

1. Insert all four parts.
2. Mate them so they sit flat on the build plate.
3. Leave 0.080-0.120 in (2-3 mm) between each part.
4. Save the assembly as a single STL.
5. Slice it.
6. --
7. 040-.060 thick
8. 0.040-0.060" thick

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	6 user turns / 7 assistant turns
ATTACHMENTS	17 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2026.07.15 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0025-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0025-public-note.txt>

RETURN TO THE LIVING RECORD

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This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/CHAT-0025>