

TPU Printing Smoothness Tips

CHAT-0378 / REV EXPORT-03 / 2026.01.24

A conversation-specific public summary of tpu printing smoothness 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 tpu printing smoothness tips discussion.

CONVERSATION / QUESTION AND CONTEXT

I am trying to print this as smooth as I can with tpu using a .6 nozzle what do you reccomend

CONVERSATION / EXTRACTED GUIDANCE

1. --
2. 0.24mm (best smooth/fast balance for 0.6)
3. If you want *maximum* detail/smoothness:
4. 0.18mm is fine (what you're using)
5. If you want "rubber factory look" smooth sides:
6. 0.28mm also prints really clean with 0.6 (fewer layer transitions)
7. 20-25 mm/s (TPU likes slow outer walls)
8. 3 walls is perfect (you already have this [yes])

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools

CONVERSATION	1 user turns / 1 assistant turns
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ATTACHMENTS	6 references detected
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PUBLIC DETAIL	Extracted knowledge + excerpts
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DEVELOPMENT HISTORY

2026.01.24 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0378-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0378-public-note.txt>

RETURN TO THE LIVING RECORD

TPU Printing Smoothness Tips

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

<https://u225x.com/record/CHAT-0378>