

Printing flat parts settings

CHAT-0276 / REV EXPORT-03 / 2025.12.14

A conversation-specific public summary of printing flat parts settings, 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 printing flat parts settings discussion.

CONVERSATION / QUESTION AND CONTEXT

What are some good settings with normal pla and .4 nozzle to print flat parts on an adventurer 5m using orca

CONVERSATION / EXTRACTED GUIDANCE

1. Layer height: 0.20 mm (use 0.16 if you want prettier top surfaces)
2. First layer height: 0.24 mm
3. Line width:
4. Default: 0.42 mm
5. First layer: 0.45 mm
6. Perimeters (walls): 3 (2 is ok, 3 helps flat parts stay stiff)
7. Top / bottom layers: 5-6 (at 0.20mm)
8. Nozzle: 210°C first layer, then 205°C

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools

CONVERSATION	2 user turns / 2 assistant turns
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ATTACHMENTS	2 references detected
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PUBLIC DETAIL	Extracted knowledge + excerpts
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DEVELOPMENT HISTORY

2025.12.14 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0276-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0276-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-0276>