

SolidWorks Material Macro

CHAT-0345 / REV EXPORT-03 / 2026.06.16

A conversation-specific public summary of solidworks material macro, 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 solidworks material macro discussion.

CONVERSATION / QUESTION AND CONTEXT

Can we write a macro in solid works that jumps into anywhere from the this top level assembly and makes sure the Material is set to RNS_MATERIAL, STAINLESS, "STAINLESS, 304" Like shown in the screen shot?

CONVERSATION / EXTRACTED GUIDANCE

1. Start from the active top-level assembly.
2. Traverse every component recursively:
3. Parts
4. Subassemblies
5. Parts inside subassemblies
6. Parts inside nested subassemblies
7. Open each part silently if needed.
8. Check the assigned material.

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	2 user turns / 2 assistant turns
ATTACHMENTS	17 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2026.06.16 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0345-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0345-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-0345>