

CERTIFICATE



3DXTECHTM
Additive Manufacturing

Product Obsidian FR-Nylon

Regulation UL-94

Issue Date 6/12/2026

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This certifies that the listed product is manufactured using resin that passes the testing criteria outlined in:

UL 94, Safety of Flammability of Plastic Materials, Vertical Burning Test

Classification Level Achieved:

V-0 at 3.0 mm thickness

Classification Levels are defined as:

HB: Slow burning of horizontal specimen; burning rate < 76 mm/min for thickness < 3 mm or burning stops before 100 mm

V-2: burning stops within 30 seconds on a vertical specimen; drips of flaming particles are allowed

V-1: burning stops within 30 seconds on a vertical specimen; drips of particles allowed as long as they are not inflamed

V-0: burning stops within 10 seconds on a vertical specimen; drips of particles allowed as long as they are not inflamed

5VB: burning stops within 60 seconds on a vertical specimen; no drips allowed; plaque specimens may develop a hole.

5VA: burning stops within 60 seconds on a vertical specimen; no drips allowed; plaque specimens may not develop a hole

3DXTech discloses the above information based upon the data from our raw material suppliers or manufacturers. Note that routine raw material analysis, or analysis of 3DXTech Products for presense of the above listed substances is not a part of 3DXTech's quality control plan or product specifications requirements.

Rachel Rogers, Product Manager
3DXTech

This document is for informational purposes only and does not constitute any warranty or legal binding in any manner whatsoever.

This declaration applies to the above product as it leaves the production facility. It does not cover any substances added, or modifications and/or improper material processing further down the supply chain.

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