

# 3D Printing Diamond

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Sandvik Additive Manufacturing has created the first ever 3D printed diamond composite!

Since diamond is harder than anything else in nature. It is a key component in a large range of wear resistant tools in industry, from mining and drilling to machining and also medical implants due to its biocompatibility.



More Resources:

<https://www.additive.sandvik/en/the-additive-advantage/case-worlds-first-3d-printed-diamond/>

<https://www.sciencedirect.com/science/article/pii/S2666964120300023>

<https://www.youtube.com/watch?v=9YjLOGIjQ28&t=42s>