



**BEDROCK 3D**  
make anything

# Filaments Support Material Compatibility Sheet

version 1.0



# Support Material Compatibility for BEDROCK 3D Filaments

Discover our Support Solution Portfolio for BEDROCK 3D Filaments

Achieve greater design freedom when manufacturing complex 3D geometries using Fused Filament Fabrication (FFF) with BEDROCK 3D BVOH Support Filament. This water-soluble support material is the perfect addition to our portfolio.

Version 1.0

BEDROCK 3D		Single Material Breakaway	BEDROCK 3D BVOH
STANDARD	PLA	√	√
	PET	√	√
	ABS	√	X
	rPET	√	√
	PP	X	X
ENGINEERING	PLA TOUGH	√	√
	PLA PRO1	√	√
	ABS FUSION+	O	√
	ASA	X	X
	PA	√	√
	PC/ABS FR	√	X
	PPSU	X	X
	PET CF15	√	√
	PAHT CF15	O	√
	PP GF30	X	X
PA6 GF30	O	√	
PC GF30	O	X	
FLEXIBLES	TPU 85A	√	√
	TPU 95A	X	√
	TPU 64D	√	√

√ HS Compatible and validated for high-speed printing with BEDROCK 3D filaments

√ Compatible

O To be validated

X Not compatible

# Support Material Compatibility for BEDROCK 3D Filaments

The BEDROCK 3D Filament portfolio in combination with XIONEER® VXL Soluble Support Filaments, provides a reliable solution for high-speed printing of complex designs and accelerated dissolving in combination with the XIONEER® Vortex EZ Support Removal Station. This station can also be used to decrease the dissolving time of BEDROCK 3D BVOH in water!

The XIONEER® products can be purchased at [www.xioneer.com](http://www.xioneer.com).

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BEDROCK 3D		XIONEER® VXL 70	XIONEER® VXL 90	XIONEER® VXL 111	XIONEER® VXL 130
STANDARD	PLA	√	√	X	X
	PET	√ HS	√ HS	√ HS	X
	ABS	X	√ HS	√ HS	X
	rPET	X	√ HS	√ HS	X
	PP	X	X	X	X
ENGINEERING	PLA TOUGH	√	√ HS	X	X
	PLA PRO1	√ HS	√ HS	X	X
	ABS FUSION+	X	√ HS	√ HS	X
	ASA	X	√ HS	√ HS	X
	PA	X	√ HS	√ HS	X
	PC/ABS FR	X	√ HS	√ HS	X
	PPSU	X	X	X	X
	PET CF15	X	√ HS	√ HS	X
	PAHT CF15	X	√ HS	√ HS	X
	PP GF30	X	X	X	X
	PA6 GF30	X	√ HS	√ HS	X
PC GF30	X	O	√ HS	√ HS	
FLEXIBLES	TPU 85A	O	O	O	X
	TPU 95A	O	O	O	X
	TPU 64D	O	O	O	X

√ HS Compatible and validated for high-speed printing with BEDROCK 3D filaments

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## Don't hesitate to reach out if you need anything else, we'd love to support you!

Do you have questions about specific colors or materials, or are you curious to try a filament? Just drop us a message; we're more than happy to help. Don't hesitate! Our team is here for you.

Contact us at  
[customerservice@bedrock3d.com](mailto:customerservice@bedrock3d.com)  
or find out more at [www.bedrock3d.com](http://www.bedrock3d.com)

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