

ABS Flex White

Let us print your part!¹



ABS Flex White is a flexible ABS-like 3D printing material. It is an ideal solution for a wide variety of applications including snap-fit items and assembly applications which require some elasticity. It is a tough material, suitable for high-quality prototypes of items in categories such as automotive and consumer goods as well as stable enough for many production-quality end-use parts. ABS Flex White is ideal for any application which requires a material capable of holding high stress and force. It is capable of high speed builds, allowing large models to be built in under a day without sacrificing its exceptional surface quality.

Material Properties ²	
Description	Value
Tensile Strength	65 MPa
Tensile Modulus	1772 MPa
Elongation at Break	6.6%
Flexural Strength	108 MPa
Flexural Modulus	2543 MPa
Viscosity	765 cP at 30°C
Color	White

Recommended 3D Printer Family ³
Perfactory Family, Micro Family, 3SP Family

¹ Learn more at [EnvisionTEC.com/printmypart](https://envisiontec.com/printmypart)

² All data provided is preliminary and must be verified by the individual user

³ May not be suitable for all machine models within a 3D printer family. Please refer to specific model online for compatibility.