



## VIRA ABSB-976

ABSB-976 is a form of white ABS (Acrylonitrile Butadiene Styrene), designed to offer superior impact resistance and structural integrity. The addition of specific modifiers enhances the natural properties of ABS, making it ideal for applications where strength, toughness, and aesthetic appeal are crucial. This material addresses key challenges in the polymer industry by providing a reliable and cost-effective solution for a wide range of industries, including automotive, consumer goods, and electronics. The bright white finish of this ABS variant adds visual appeal, while maintaining high performance in demanding environments.

Property	Typical Value	Test Method
Melt Flow Rate (220 °C/10 kg)	20 g/10min	ASTM D1238
Density	1.15 g/cm <sup>3</sup>	ASTM D1505
Tensile Strength at Yield (50mm/min)	36 MPa	ISO 527
Flexural Module(13mm/min)	2000 MPa	ASTM D790
Izod Impact Strength, notched	4 KJ/m <sup>2</sup>	ISO 180

Note: All data are average and are not defined as exact material properties.