## TECHNICAL DATA SHEET **VERSION 1.1**



## **PVA ULTRA**

INNOVATEFIL® PVA ULTRA is our premium water-soluble formula of PVA, with the incorporation of additives we have managed to increase the print quality to another level to print parts without defects, stabilizing the material and improving its behavior against thermal degradation, used as a support this filament expands the range of materials with which it can be used, being compatible with PLA, ABS, PETG, CPE, NYLON, among others.

Our INNOVATEFIL® PVA ULTRA is suitable for any printer, since it works in a greater temperature range, being printable from 200°C. The filament can be removed with cold water, being faster with hot water, without leaving marks on the finished piece.





Soluble

		VALUES		UNIT OF MEASUREME	NT STANDARD
PHYSICAL PROPERTIES					
Chemical composition		Polyvinyl alco	Polyvinyl alcohol with additives		
Density		1,21		g/cm <sup>3</sup>	ISO 1183
PRINT PROPERTIES					
Printing temperature		200 - 240	200 – 240		
Bed temperature		60 – 90		°C	
Layer fan		40 - 60		%	
Print speed		20 - 40	20 - 40		
SIZE	NET WEIGHT	GROSS WEIGHT	DIAMETROS	COLOR	PACKAGING
М	750 g	975 g	1,75 mm/2,85 mn	n Natural (cream)	Innovatefil box

NOTICE: The information provided in the data sheets is intended to be for reference only. It should not be used as design values or quality control. Actual values can differ significantly depending on printing conditions. The final performance of printed components not only depends on the materials, design and printing conditions are also important.