PRIMASELECT™
PVA+

Why should I use PrimaSELECT™ PVA+?

- Perfect Support Material
- Water Soluble
- Works with PLA, ABS and PETG
- Excellent bonding

* Please see our website for latest options and colors available.

PRIMASELECT™ PVA+

PrimaSELECT™PVA+ (polyvinyl alcohol) is a water soluble material that´s most often used as a support material.

PVA prints translucent with a slightly yellow tint. It is most often used on 3D printers with dual extruders, with one extruder printing a primary material (such as ABS or PLA) and the other printing this easily-dissolved material to provide support for overhanging features.

The new formula for PrimaSELECT™PVA+ is more stable to print with than regular PVA. This also means that it bonds much better than regular PVA to PLA, ABS and PETG.

COLORS AVAILABLE

NATURAL

PRIMA™ - FILAMENTS -

CONTACT INFORMATION:
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INFORMATION:

PrimaSELECT™PVA+ is the perfect support material for PLA, ABS and PETG due to that it is soluble in water. With this material you can make very complexed prints, for example if you need a print that should be hollow. Print with dual extruders and then just put the finished print in water and watch the support material dissolve.

PrimaSELECT™PVA+ sticks on BuildTak or glass plate coated with adhesive spray or glue stick.

PrimaSELECT™PVA+ is reeled on a transparent spool with 500 g of high quality filament. It´s packed in a sturdy box and packed with silica gel to avoid moister.

PrimaSELECT™PVA+ are available in diameter sizes of 1.75 mm and 2.85 mm.

Our state of the art factory is equipped with the latest in laser measuring technology to ensure that you will receive a spool of filament with a very tight diameter and roundness tolerance. This in turn makes for a filament that is compatible with most common printers on the market today.

Dimensions

Size:	Ø tolerance	Roundness
1,75 mm	± 0,05 mm	≥ 95 %
2,85 mm	± 0,10 mm	≥ 95 %

Physical properties

Description:	Testmethod	Typical value
Specific gravity	ASTM D1505	1,23 g/cc
MFR 190 °C/21,6kg	-	14-20 g/10 min
Tensile strength	ISO 527	78 Mpa
Strain at break	ISO 527	9,90%
Tensile modulusn(1mm/min)	ISO 527	3860 Mpa
Impact strength Charpy method 23 °C	ISO 179	Notched 1,6 KJ/m²

Thermal properties

Description:	Testmethod	Typical value
Printing temp.	-	180-210 °C
Melting temp.	ISO 11357	163 °C
Vicat softening temp.	ISO 306	60,2 °C

Reseller:

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