

3D-Printing Materials for additive manufacturing

ADWIRE[®] PRO

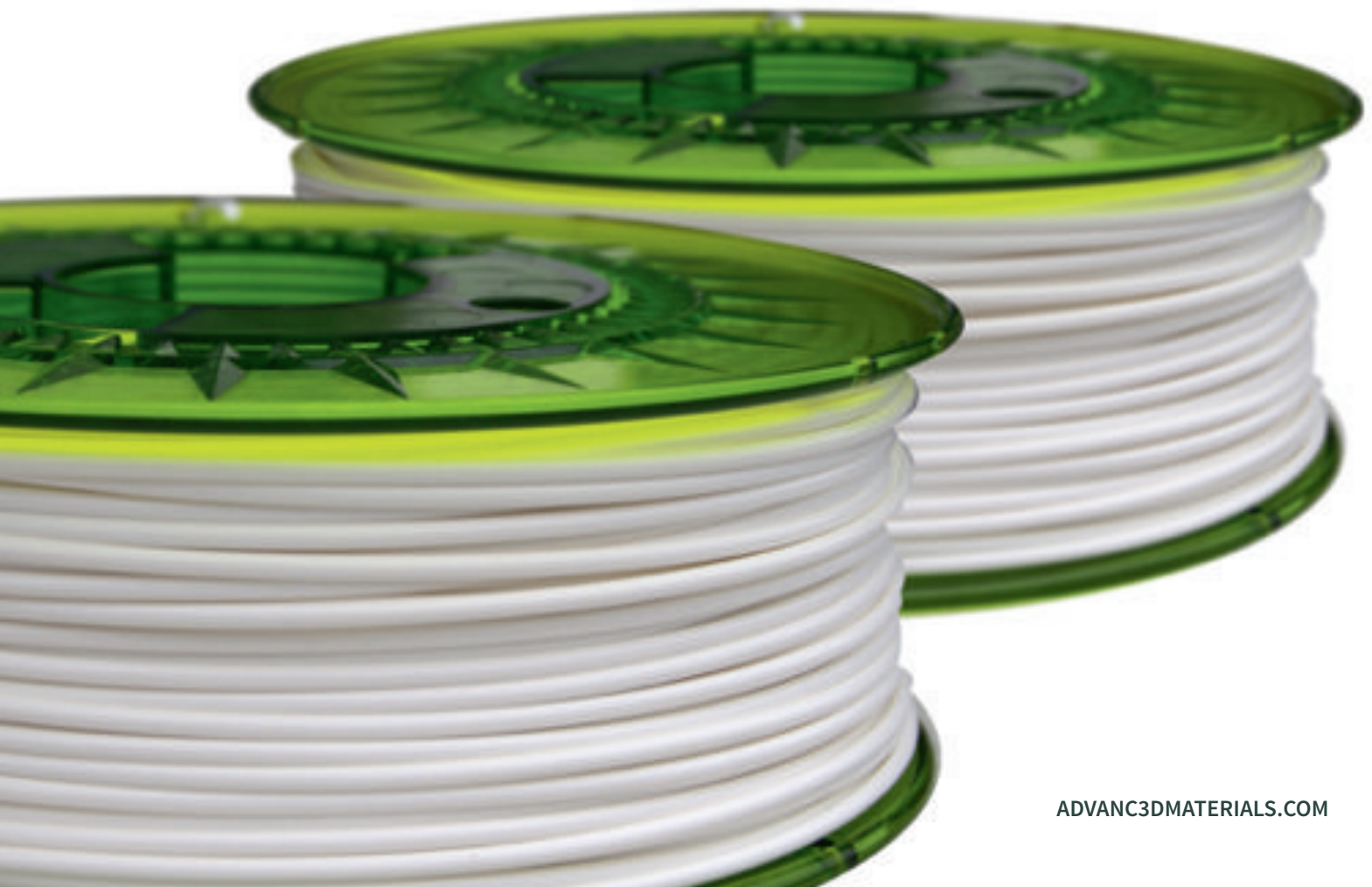
Made from  TRINSEO™ materials

✓ flexible and
easy to print

∅ very low
tolerances

●● 100% color
uniformity

3D tested on most popular desktop
and industrial FFF printers



ADWIRE[®] PRO

This product range is manufactured directly from Trinseo[®] grades, maintaining the properties and allowing customers who already use the grades in plastic injection molding to evolve to 3D Printing with brands that they already know and trust. Trinseo[®] is a global manufacturer of plastics, latex binders and synthetic rubber who offers high quality products specifically for medical, automotive, food contact and other technical applications. Thanks to Trinseo's expertise in materials, particularly its mass polymerization process for ABS resins, the filaments show an exceptional consistency, superior properties and low residual monomers.

AdWire[®] PRO ABS Medical

made from Trinseo MAGNUM[™] 8391

With approved biocompatibility test based on ISO 10993 (Biological Evaluation of Medical Devices), glossy appearance and medium impact performance, this product is suitable for use in approved medical applications.

Sales units: 0,5 kg or 1 kg spools / available in 1,75mm and 2,85mm / on stock / packed in a sealed plastic bag

€ 15,-^{0,5 kg}
+VAT

AdWire PRO[®] ABS Automotive

made from Trinseo MAGNUM[™] 3904

Developed for high impact and other technical applications, this product has an ultra-low particulate content, which results in a superb surface finish.

Sales units: 0,5 kg or 1 kg spools / available in 1,75mm and 2,85mm / on stock / packed in a sealed plastic bag

€ 15,-^{0,5 kg}
+VAT

AdWire PRO[®] ABS FDA

made from Trinseo MAGNUM[™] 3453

Approved for FDA (food contact certification under US regulation) and medium to high impact performance, this filament combines excellent processability with a stable white base color.

Sales units: 0,5 kg or 1 kg spools / available in 1,75mm and 2,85mm / on stock / packed in a sealed plastic bag

€ 15,-^{0,5 kg}
+VAT

AdWire PRO[®] PC/ABS

made from Trinseo EMERGE[™] 7700

With superb mechanical properties (toughness and impact) and medium ignition resistance, this material is perfect for durable results while being easy to print.

Sales units: 0,5 kg or 1 kg spools / available in 1,75mm and 2,85mm / on stock / packed in a sealed plastic bag

€ 20,-^{0,5 kg}
+VAT