



SKILCRAFT[®] / AbilityOne 3D Printer Filament

Quality Product from the AbilityOne[®] Program

Created with pride by Americans who are blind or have significant disabilities





3D Printer Filament NSNs

3D Printer Filament National Stock Numbers (NSNs) have been placed on the [Procurement List](#) in the AbilityOne® Program and are now available for ordering through GSA Global Supply! No contract is needed. These items can be [ordered](#) with your purchase card or your AAC/DoDAAC and **ships within 7 days** while also fulfilling the required source provision of the Javits-Wagner-O'Day Act and FAR 8.7.

As referenced in FAR Subparts 8.0 and 8.7, once a product or service is on the Procurement List, the Government must buy it from the organization designated by the Commission until the government no longer has requirements for that item, or until a nonprofit agency employing people who are blind or have significant disabilities can no longer furnish that item. Through the AbilityOne Program, people with disabilities enjoy full participation in their community and can market their AbilityOne-learned skills into other public and private sector jobs. The AbilityOne Program strives to reduce the unacceptably high percentage (70%) of Americans with disabilities who do not have jobs.

Simply search the [GSA Global Supply ordering site](#) with the 13-digit NSNs listed below or use any of our [easy ordering options](#).





3D Printer Filament - ABS PRO

Description

Transform your creative ideas into tangible objects with from SKILCRAFT® 3D Printer Filament made of Acrylonitrile Butadiene Styrene (ABS PRO). Combining the strength and rigidity of polymers with the toughness of rubber, ABS PRO filament is heat- and wear-resistant, with electrical insulation properties. Use ABS PRO filament to print strong, temperature-resistant 3D parts, including those that need turning, sawing, drilling, milling, die-cutting, or shearing.

Selling Points

- Superior layer bond translating to excellent strength and impact-resistance
- Heat resistant properties useful for functional prototypes
- Slightly flexible and does not scratch easily
- Enables post processing - more control on how to finish the end piece: cutting, sanding, painting, or “professionalizing” with an acetone finish
- Produces stable, high-quality objects
- Check printer to ensure compatibility



NSN	Description	Color	MOQ	UI	UPC Code
7045-01-685-9763	3D Printer Filament - Acrylonitrile Butadiene Styrene (ABS PRO) - 1.75mm on a 1kg spool	Black	4	EA	071503297761
7045-01-685-8919	3D Printer Filament - Acrylonitrile Butadiene Styrene (ABS PRO) - 1.75mm on a 1kg spool	Natural	4	EA	071503297785
7045-01-685-8918	3D Printer Filament - Acrylonitrile Butadiene Styrene (ABS PRO) - 1.75mm on a 1kg spool	White	4	EA	071503297778
7045-01-705-7354	3D Printer Filament - Acrylonitrile Butadiene Styrene (ABS PRO) - 2.85mm on a 1kg spool	Black	4	EA	071503301376
7045-01-698-3260	3D Printer Filament - Acrylonitrile Butadiene Styrene (ABS PRO) - 2.85mm on a 1kg spool	Natural	4	EA	071503301369
7045-01-705-7353	3D Printer Filament - Acrylonitrile Butadiene Styrene (ABS PRO) - 2.85mm on a 1kg spool	White	4	EA	071503301386



3D Printer Filament - PLA

Description

Create great visual prints with SKILCRAFT® 3D printer filament made of Polylactic Acid (PLA) Ideal for creative projects, decor items, and projects requiring tight dimensional accuracy, PLA filament is easy to work with and can be printed at low temperatures. This filament is ideal for high volume prototyping with its low odor and biodegradable properties.

Selling Points

- Easiest material to print
- Great for prototyping, especially prints requiring visual appeal and accuracy
- Heat resistant properties useful for functional prototypes
- Safe and environmentally friendly: low odor and biodegradable
- Compatible with most standard 3D Printers



NSN	Description	Color	MOQ	UI	UPC Code
7045-01-685-8922	3D Printer Filament - Polylactic Acid (PLA) - 1.75mm on a 1kg spool	Black	4	EA	071503297792
7045-01-685-8920	3D Printer Filament - Polylactic Acid (PLA) - 1.75mm on a 1kg spool	Natural	4	EA	071503297815
7045-01-685-8921	3D Printer Filament - Polylactic Acid (PLA) - 1.75mm on a 1kg spool	White	4	EA	071503297808
7045-01-705-7352	3D Printer Filament - Polylactic Acid (PLA) - 2.85mm on a 1kg spool	Black	4	EA	071503301345
7045-01-705-7351	3D Printer Filament - Polylactic Acid (PLA) - 2.85mm on a 1kg spool	Natural	4	EA	071503301338
7045-01-698-3259	3D Printer Filament - Polylactic Acid (PLA) - 2.85mm on a 1kg spool	White	4	EA	071503301352



3D Printer Filament - Nylon PRO

Description

Strong, versatile nylon polyamide 6 filament provides high inter-layer adhesion for your 3D printing projects. Sensitive to moisture but known for durability, minimal shrinkage, and resistance to a vast range of chemicals, this filament is great for models that require movement and for heavy-duty parts ranging from living hinges to interlocking gear mechanisms.

Selling Points

- Incredibly strong, durable, and versatile
- Flexible with high inter-layer adhesion
- Perfect for creating functional parts
- Resistance to most chemicals
- Compatible with most standard 3D Printers



NSN	Description	Color	MOQ	UI	UPC Code
7045-01-685-8923	3D Printer Filament - Nylon PRO - 1.75mm on a 1kg spool	Black	4	EA	071503297822
7045-01-685-9192	3D Printer Filament - Nylon PRO - 1.75mm on a 1kg spool	Natural	4	EA	071503297839
7045-01-705-7355	3D Printer Filament - Nylon PRO - 2.85mm on a 1kg spool	Black	4	EA	071503301390
7045-01-705-7356	3D Printer Filament - Nylon PRO - 2.85mm on a 1kg spool	Natural	4	EA	071503301406



3D Printer Filament - Water Soluble Support

Description

Water soluble Support 3D Printer filament is designed to be used as support material for large overhangs, intricate inner geometry, and deep cavities. Non-toxic and fully biodegradable, this filament dissolves quickly and completely in water for quality finished prints and easy cleanup. Sensitive to high humidity; store in a sealed container with desiccant.

Selling Points

- Dissolves quickly and completely in water for easy printing
- Non-toxic and fully biodegradable
- Designed to be used as support material to large overhangs, intricate inner geometry, and deep cavities
- Sensitive to high humidity
- Compatible with most standard 3D Printers



NSN	Description	Color	MOQ	UI	UPC Code
7045-01-705-7357	3D Printer Filament - Water Soluble Support - 1.75mm on a 1kg spool	Natural	4	EA	071503301413
7045-01-705-7358	3D Printer Filament - Water Soluble Support - 2.85mm on a 1kg spool	Natural	4	EA	071503301420

Ordering Information

GSA Global Supply accepts your government purchase card or direct billing through your Activity Address Code (AAC) or DoDAAC. For information on obtaining an AAC or DoDAAC, contact our Order Management Office at (800) 927-7622 or ordermgmt@gsa.gov.

Online: www.GSAglobalsupply.gsa.gov

Available 24/7, the GSA Global Supply website gives you access to hundreds of thousands of tools, office supplies, computer products, furniture and other items.

Telephone:

(800) 525-8027 | DSN 465-1416 Available 7:30 a.m. to 8 p.m. (ET), Monday through Friday.

Fax Orders:

(800) 856-7057 Available 24/7. You will receive order confirmation via fax.

FEDSTRIP/MILSTRIP:

We're integrated with orders routed from DLA Transaction Services. We're also happy to accept your Standard Form 344 or DD Form 1348 by mail at: GSA Global Supply (QSDLBB) 819 Taylor St. Room 6A00 Fort Worth, TX 76102

Please ensure that a contact person and a commercial telephone number accompany all orders to expedite any necessary clarification. The office cannot return DSN or Autovon calls. For FEDSTRIP/MILSTRIP orders, please enter the name and phone number in the "Mark For" section of your requisition.

Please be sure to include a supplemental address if the signal code (Block 51 of Standard Form 344) is anything other than "A". Please also verify that your supplemental address is accurate and includes a telephone number and/or point of contact if possible.

Additional Ordering Options:

GSAAAdvantage!®: www.gsaadvantage.gov Available 24 hours a day, seven days a week. The same user ID and password can be used on both the GSA Global Supply website and GSAAAdvantage! The contractor field will indicate "GSA Global Supply."

DOD EMALL:

Available 24/7. All GSA Global Supply items appear on the Defense Logistics Agency's DOD EMALL site. Customer must use their DoDAAC to purchase GSA items. The supplier field will indicate "GSA MILSTRIP" if the product is offered by GSA Global Supply.

Prices:

Please refer to www.globalsupply.gsa.gov for the most current pricing.

Resolution of Problems with Orders:

The GSA National Customer Service Center (NCSC) is the point to which all discrepancy reports (as well as quality deficiency reports) should be addressed for processing: GSA National Customer Service Center, 800-488-3111 or NCSCcustomer.service@gsa.gov