

Polyethylene Terephthalate Glycol Modified (PETG) filament provides the resilience of Acrylonitrile Butadiene Styrene (ABS) with some features of Polylactic Acid (PLA) material allowing for a better print from your 3D printer.

### Features & Benefits

Excellent layer adhesion Warp resistance Reduced shrinkage Higher density Chemical resistance to both acidic and alkali compounds Flexible printing on glass, acrylic, glass, blue tape and polyimide tape Odorless during printing

# Standard Colors

Black Blue Dark Gray Green Red White Yellow

#### Users

All users

#### Available Sizes

1.75 mm 3 mm (Filament diameter measures 2.88 mm)

# Individual Packaging Stock

1 kg reels 5 lb reels

#### On Request

0.5 kg reels10 lb reels (lead time maybe longer)15 lb reels (lead time maybe longer)30 lb reels (lead time maybe longer)Coils in various weights

#### **Full Box Packaging**

0.5 kg reels packaged 14 to a box 1 kg reels packaged 12 to a box

5 lb reels packaged 6 to a box

Each box contains the same material, size and color. All filaments are vacuumed sealed with desiccant.

# Tolerances

+ 0.003" / -0.003"

# **Recommended Printer Specifications**

Optimal Print Temp: 230°C – 260°C Optimal Bed Temp: 70°C – 100°C

# Quality

All Keene Village Plastics 3D printer filaments are manufactured in Barberton, Ohio, USA with top quality raw materials and **3-Axis** laser-controlled precision providing the highest class of products for the 3D printing industry.



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