

Perlon® – The Filament Company

Perlon® — The Filament Company — is an innovative, global group of companies specialized in the manufacture of synthetic filaments. Perlon® generates annual sales of about 135 million euros, employs more than 850 people and has a production capacity of over 20,000 tons. We operate from locations in Germany, in the USA and in China.

Through our technical expertise and strength in innovation we develop premium quality products for our customers. The comprehensive product portfolio is based on a variety of raw materials. In line with the intended application, these are modified and processed into high quality, application-specific filaments. The consistent high quality of our products sets worldwide benchmarks.

Perlon® 3D Printing Filaments

- Made in Germany
- Guaranty of diameter accuracy by online messurement
- B₂B for professional users and reseller
- Diverse material range on request:
 ABS, ASA, PC, PA₁₂, PLA, PEEK, PEEK-CNT,
 PEI, PEI-CF, PET-G, PETG-Alu, PETG-CF, PET-CF,
 PP, PVA, TPE, TPU, TPS
- Standard stock items available:

Perlon® PET-G

Colours: black and nature 1.75mm, 2.1 kg spools

Perlon® Performance-PLA

Colours: Black, silky white, silky blue, silky grey 1.75mm, 2.1 kg spools

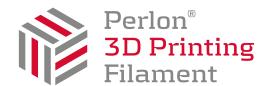


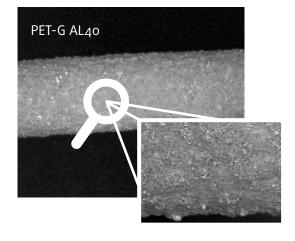


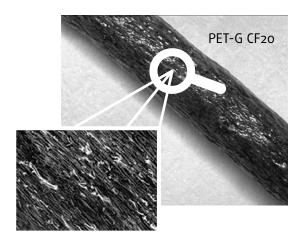


Customized manufacturing

- Toll manufacturing of 3D printing filaments on an industrial scale
- Tailored filament development
- Wide range of fillers (reinforcements and additives)
- Large range of filler content (5 to <50 %)
- Customized filament diameter
- Various spool sizes







Research projects

- Partner for Universities and Institutes
- Member of various research networks