



Hahl Filaments GmbH – Product Information

Polyester PBT

A filament with excellent bend recovery, solvent resistance and resistance to abrasion. PBT has very low moisture absorption making it ideal for wet applications. It also has good heat resistance and can be autoclaved at temperatures up to 134°C (273F).

All raw materials and colour additives are approved for food and human contact applications in accordance with the FDA and other European regulations.

Possible applications

Industrial brushes

Food service brushes (can be autoclaved)

Personal care brushes

Toothbrushes

- Diameter range .006” (0,15mm) – .118” (3,00 mm)
- Available crimped or level
- Available flagged or flaggable
- Full colour range
- Minimum order quantity 500kg per colour/diameter for non stock items

Special Additives

Anti microbial – a food approved silver ion based additive extruded through the filament to inhibit bacterial growth such as E-Coli and Staphylococcus aureus

Hahl Filaments GmbH, Rottenacker Strasse 2-18, D-89597 Munderkingen, Germany.

Tel: +49 7393 53-0; Fax +49 7393 53276;

E Mail: hahl.de@lenzing.com; Internet: www.lenzing.com/plastics