Personal Care Filaments

3-component filament technology

StainDevil®

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Perlon® – The Filament Company

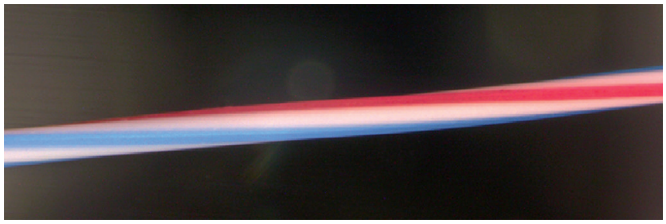
Perlon® – The Filament Company – is an innovative and global group of companies specialising in the production of synthetic filaments. We produce at sites in Germany, Poland and China. We offer an extremely diverse product portfolio for almost every technical application. We are constantly creating new solutions for unique products – Our Engineering. Your success.

The filament with exceptional cleaning power

StainDevil® is our most recently developed product.

It uses state-of-the-art 3-component production technology, paired with our well-known twisting expertise. You can combine up to three colors for enhanced visual effect allowing you to create your own unique color concept.

The 3 functional corners (made from modified TPE) enable a brushing power which is the highest among our filament portfolio!



StainDevil® is protected by German and a number of international patents:

- DE 10 2013 007 870
- INT PCT/EP 2014/ 001200

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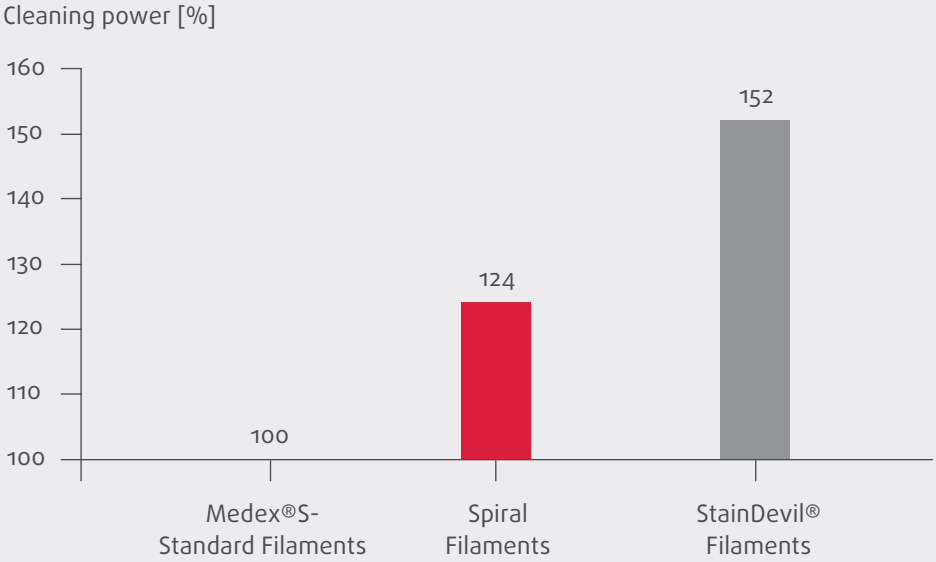
Product advantages/USP

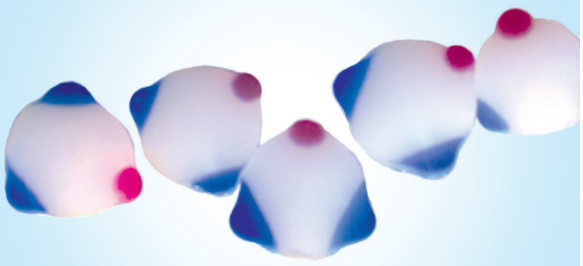
- 3-component filament technology with functional TPE corners and PBT core material
- Combination of up to 3 colors possible
- Highest brushing power in our portfolio
- 84 Standard colors, other Pantone colors available on request
- Bundle Length: 16 mm – 1200 mm (.629" – 47")
- Diameters: 0.127 mm – 0.229 mm (.005" – .009"), special diameters on request
- Bundle Packaging: Plastic tube, plastic film, paper wrapping, (spooled on request)

Cleaning power clinically proven

Cleaning power comparison
Clinical study in cooperation with University Witten/Herdecke



Perlon® is taking innovation to the next level using 3-component extrusion!



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