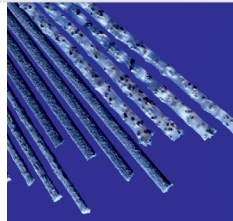




Abrasive Brush Filaments

Hahlbrasif® +



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.

Significant increase in performance

The high quality of our standard Hahlbrasif® PA6 based abrasive filaments for use mainly in dry applications has been a benchmark for many years throughout the brush and technical tool sector.

Hahlbrasif® filament stands out due to its precise diameter control and uniform grit dispersion. A new and improved recipe and manufacturing process have enabled us to increase grinding performance to a never before seen level.

Hahlbrasif® +

Made using a new fusion technology that improves the union between the abrasive particles and polymer, we have been able to significantly increase the grinding capacity and the lifetime of the filament at the same time.

Standard range

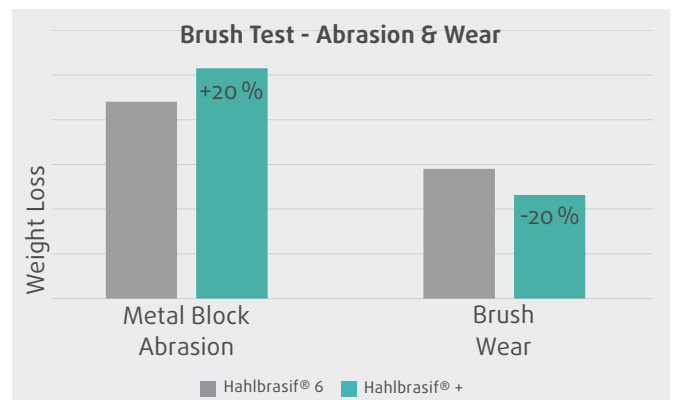
Aluminum Oxide (AO)

- Grit size: from 80 to 320
- Grit load: ≤30 %

Silicon Carbide (SiC)

- Grit size: from 36 to 500
- Grit load: 24 - 46 ≤25 %;
60 - 320 ≤30 %;
>500 ≤23 %

Others configurations on request



This product information has been compiled to the best of our knowledge and with the greatest of care. We cannot, however, assume any liability for the accuracy, integrity or timeliness of its content. The technical parameters and the behaviour of the filament can vary depending on diameter and production technique.