



Data sheet

Sieve textile Polyamide-Carbon Monofilament

Raw material

Material:

Polyamide monofilament, carbonized

Constancys

Max. Temperature:

about 110 °C (dry)
about 100 °C (wet)

Chemical Restistance:

according list

Light resistance:

bad

Abrasion resistance:

good

Tolerances

Fineness:

+/- 10 %

Dimensions:

+/- 1 cm

Technical data

Mesh opening	Wire diameter	Open area	Thickness
82 µm	52 Micron	37 %	92 Micron
105 µm	50 Micron	40 %	125 Micron
120 µm	52 Micron	42 %	135 Micron
145 µm	52 Micron	46 %	135 Micron
160 µm	80 Micron	44 %	148 Micron
205 µm	120 Micron	40 %	225 Micron
245 µm	120 Micron	45 %	230 Micron
360 µm	160 Micron	49 %	350 Micron
510 µm	140 Micron	45 %	330 Micron
600 µm	320 Micron	45 %	600 Micron
1000 µm	520 Micron	45 %	1000 Micron

as of: May 2017 (Changes reserved)

The values given are only a part of our range. Depending on the availability, the actual values may differ.