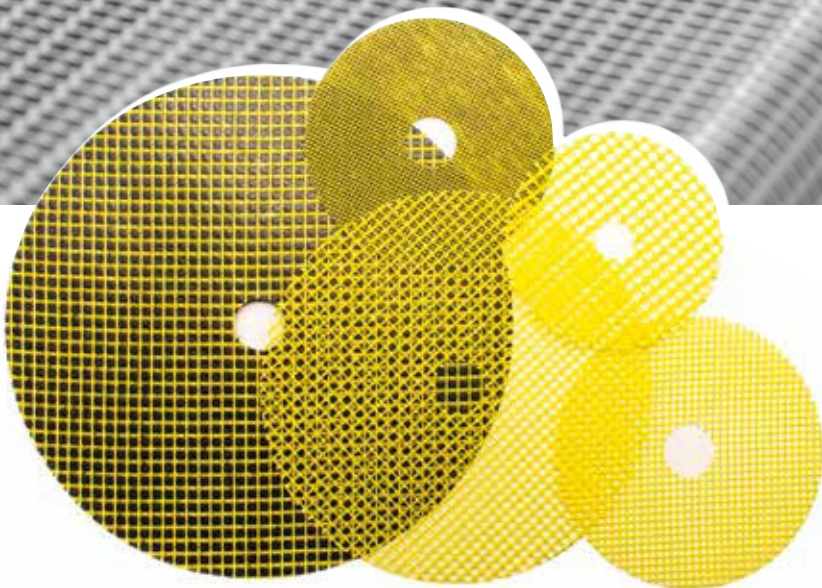


TECHNICAL FABRICS



Solutions for fiberglass reinforcements, used in a variety of applications.



WHY WEILER

Technical fabrics as part of Weiler Abrasives Group, are dedicated to production of fiberglass reinforcements, used in a variety of applications. As an industry leader and global manufacturer, we are eager to create a collaborative relationship to overcome your challenges in use of technical fabrics.



Weiler's **heritage dates to 1879**. Today, the tradition of excellence continues under the leadership of the fourth generation, Chris Weiler, President/CEO. Having grown from a power brush manufacturer to a global surface conditioning problem-solver, Weiler's mission is to partner with our customers and distributors to ensure their businesses stay productive and profitable. Our people, products and our strong desire to win deliver a competitive edge for our partners. Weiler products are designed with productivity in mind.

Work Faster: Weiler products are designed to provide superior performance. That means you get your work done more efficiently.

Work Safer: Weiler products are designed and manufactured to the strictest standards to ensure the highest level of quality and safety.

Work Better: We partner with you to improve your productivity and drive cost out of your business.

Weiler shares your goals of growth and profitability. For both, you need the right tools for the job. We don't just supply those products - we work with you to create solutions. Because that's what you deserve from a partner.

Weiler. Your Partner in Success.

A GLOBAL PARTNER FOCUSED ON MUTUAL SUCCESS



WEILER ABRASIVES GROUP FACILITIES

We serve customers in 80 countries with more than a million square feet of advanced manufacturing facilities in North America, South America, and Europe.

The technical fabrics produced by Weiler Abrasives are the result of in-house technological development. We already rank among the largest manufacturers of technical fabrics for the grinding industry with capabilities over 1,2 mio m² monthly as well as continue to expand our product ranges for other industrial applications. Through professional knowledge and many years of experience, Weiler provides high quality products and effective servicing.



WE PROVIDE

"WEILER PROVIDES VALUE BEYOND PRODUCTS"

- development of your product; new fabrics can be developed upon request
- sampling&testing of a new products in 4 weeks
- production of small&medium batch sizes
- flexible and short delivery terms
- a long - term partnership
- wide product portfolio

GENERAL DESCRIPTION:

- E glass type
- Phenolic resin coating
- Laminated with Fleece (18, 20, 30g/m²),
- Paper or Crepe paper (25, 35, 40g/m²)
- Polyethylene (PE) or Wax Paper Separator

DISCS:

Dimensions: 43 - 1600mm

Put in stacks on plastic cores in cardboard boxes. Number of discs according to the size of the box. Boxes placed on pallets and wrapped with stretch film.

ROLLS:

Dimensions:
length 50 - 180m
width 1200, 1300, 1480, 1620mm

Each roll wrapped and placed on a pallet. A pallet consists from 6 to 12 rolls. Rolls wrapped with stretch film and plastic strips over top and bottom pallet.

RECOMMENDED STORAGE CONDITIONS:

Temperature 14 - 18°C and 45 - 60% relative humidity

Acclimatization 24 hours before using on working condition is necessary.



test stretching the fabric to tear

TABLE OF THE WOVEN QUALITY

Page	Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
9	PL 120	Leno	55	98	40	40
11	PL 130	Leno	60	100	40	48
13	PL 140	Leno	70	120	51	51
15	PL 150	Leno	75	130	51	54
17	PL 220	Leno	110	165	40	40
19	PL 250	Leno	128	195	23	22
21	PL 260	Leno	130	200	30	30
23	PL 280	Leno	142	220	30	30
25	PL 300	Leno	150	235	54	54
27	PL 330	Leno	160	240	20	19
29	PL 320	Leno	163	240	20	20
31	PL 340	Leno	168	250	20	21
33	PL 380	Leno	188	290	23	23
35	PL 390	Leno	195	295	24	23
37	PL 420	Leno	210	320	19	18
39	PL 460	Leno	230	350	30	26
41	PL 470	Leno	235	355	21	20
43	PL 500	Leno	245	370	30	30
45	PL 530	Leno	265	400	20	21
47	PS 660	Leno	320	470	19	18
49	PS 700	Leno	350	500	20	20
51	PT 880	Leno	420	590	19	17,5
53	PT 1100	Leno	560	770	12	12,5
55	PP 570	Panama 2/2	560	780	40	40

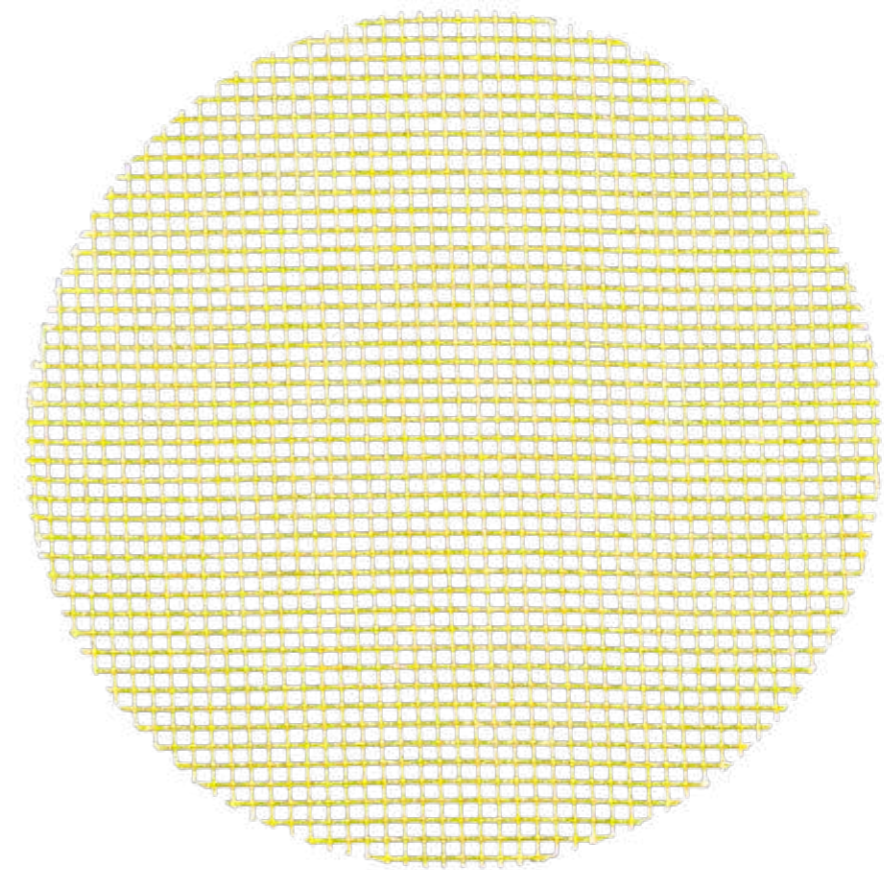
Resin content: 26 - 40%

Volatile parts: 9 - 13%

Flowing: 40 - 60%

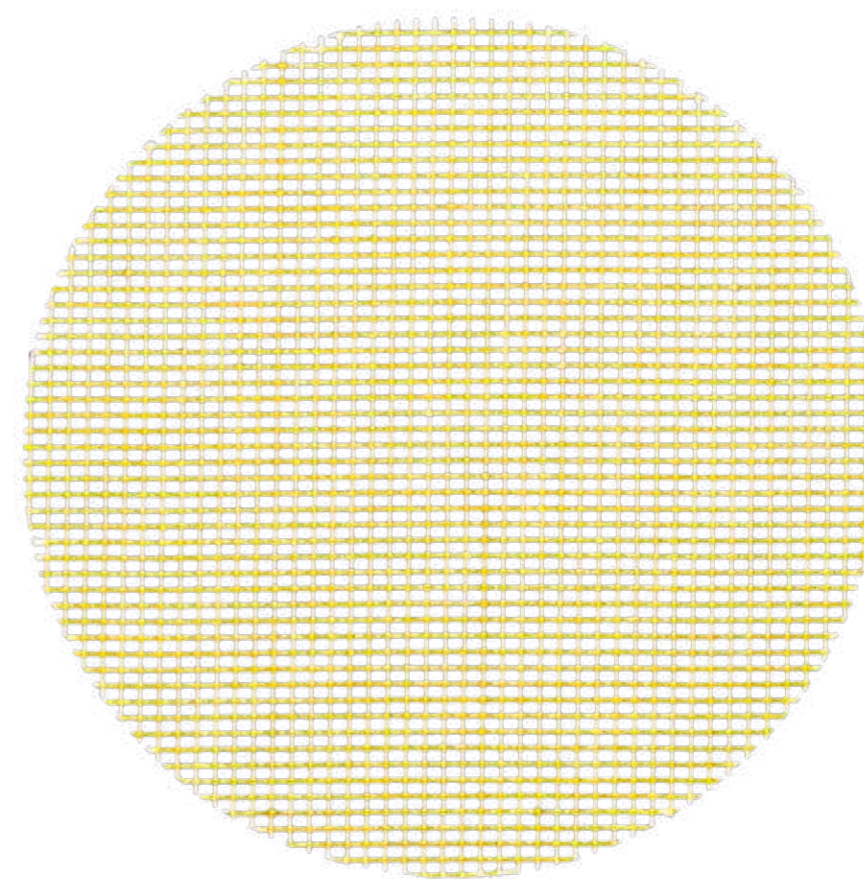
PL 120

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 120	Leno	55	98	40	40



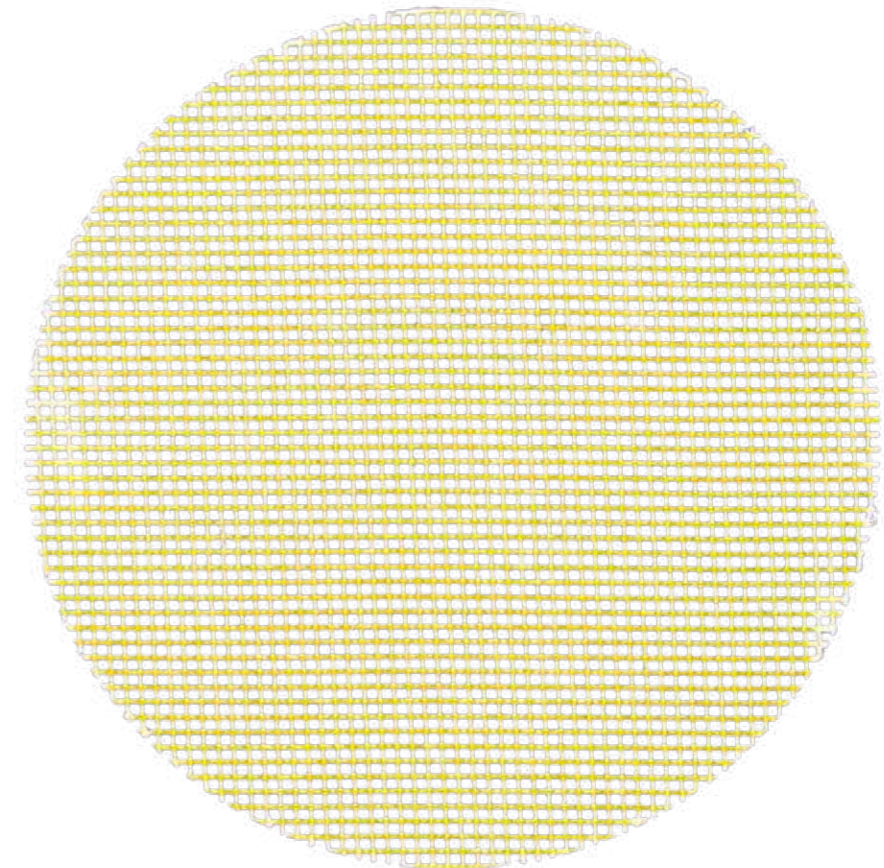
PL 130

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 130	Leno	60	100	40	48



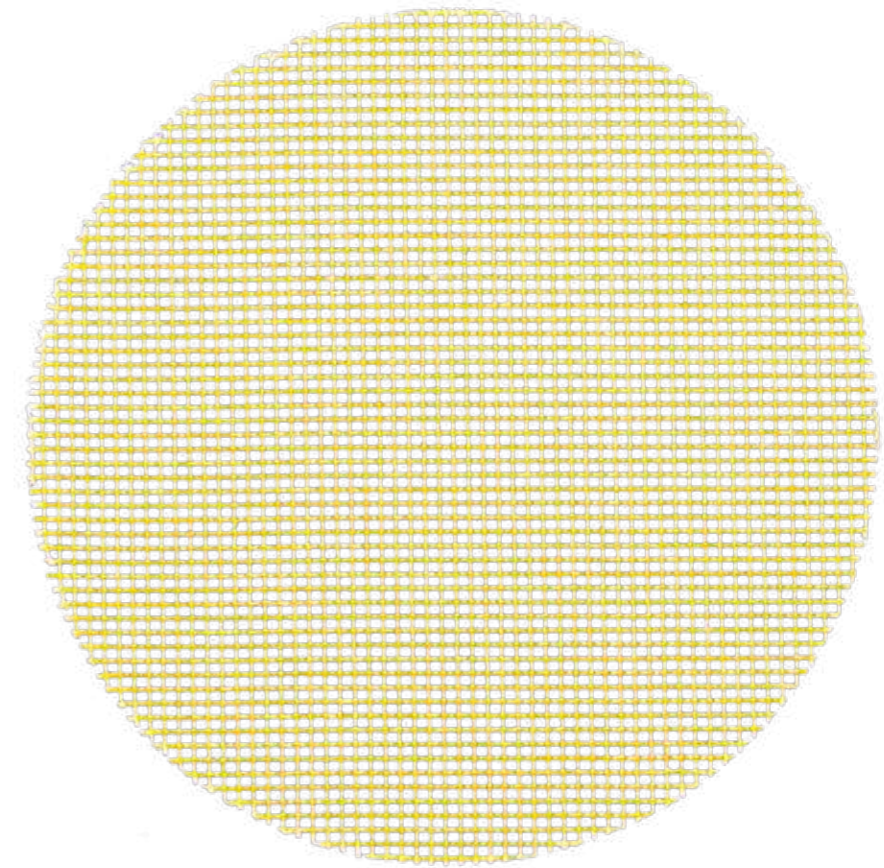
PL 140

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 140	Leno	70	120	51	51



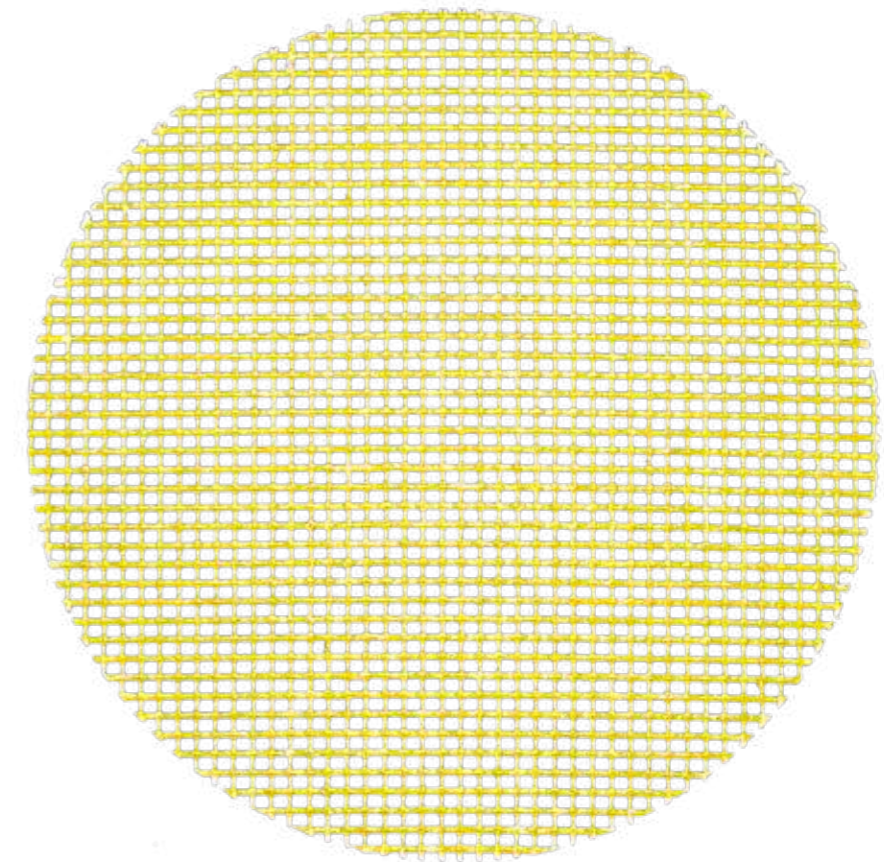
PL 150

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 150	Leno	75	130	51	54



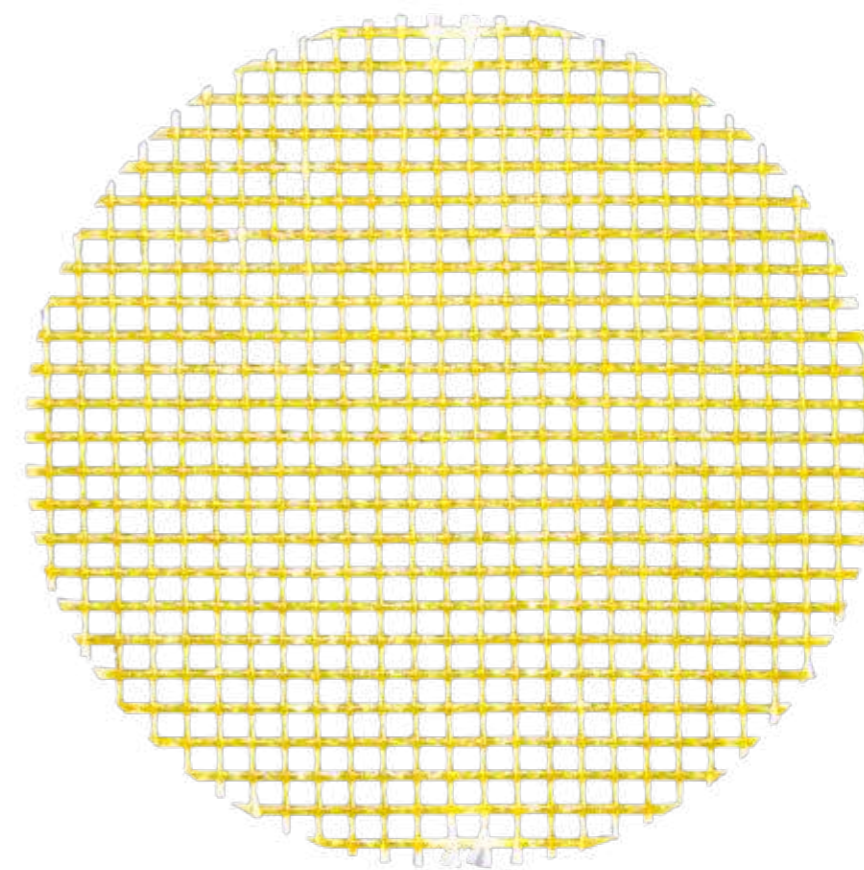
PL 220

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 220	Leno	110	165	40	40



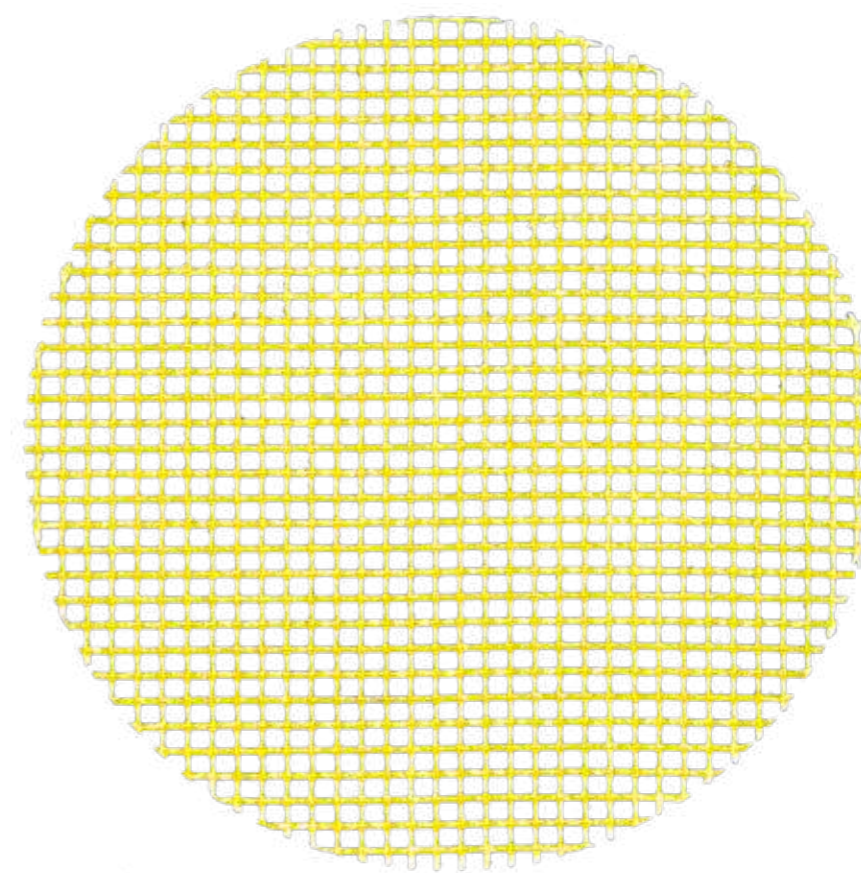
PL 250

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 250	Leno	128	195	23	22



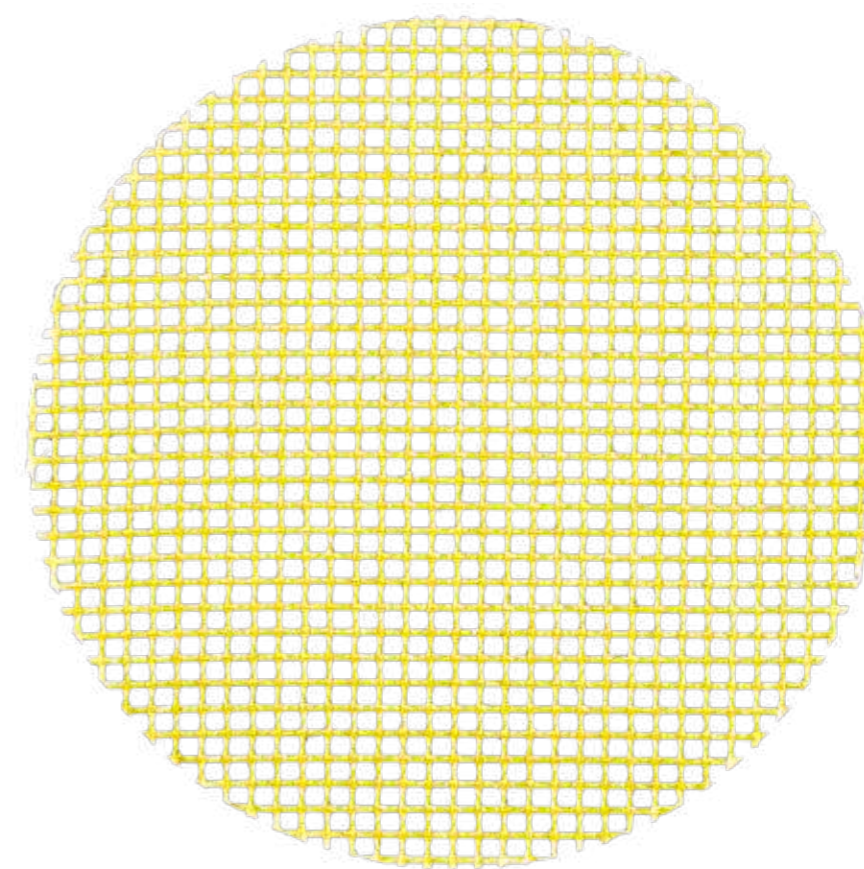
PL 260

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 260	Leno	130	200	30	30



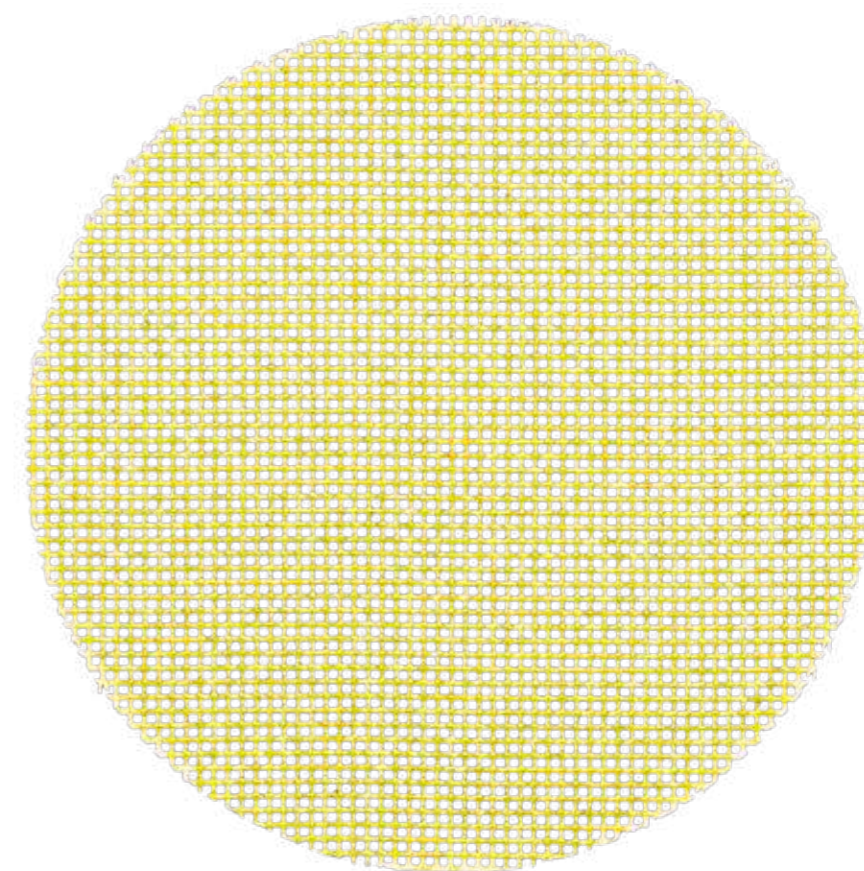
PL 280

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 280	Leno	142	220	30	30



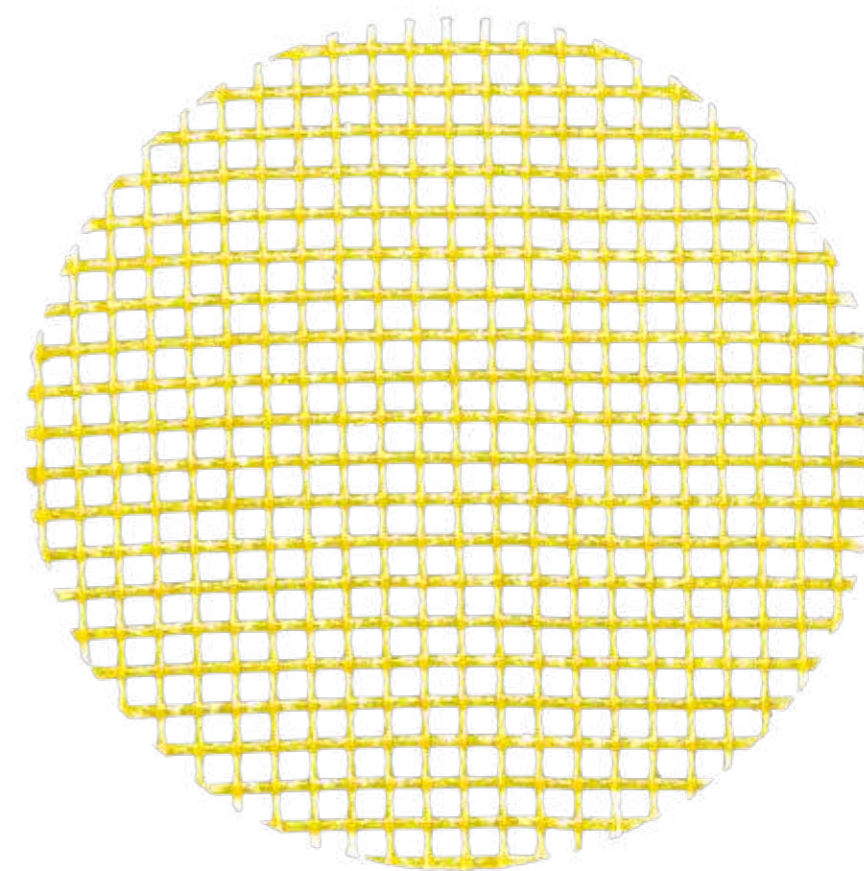
PL 300

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 300	Leno	150	235	54	54



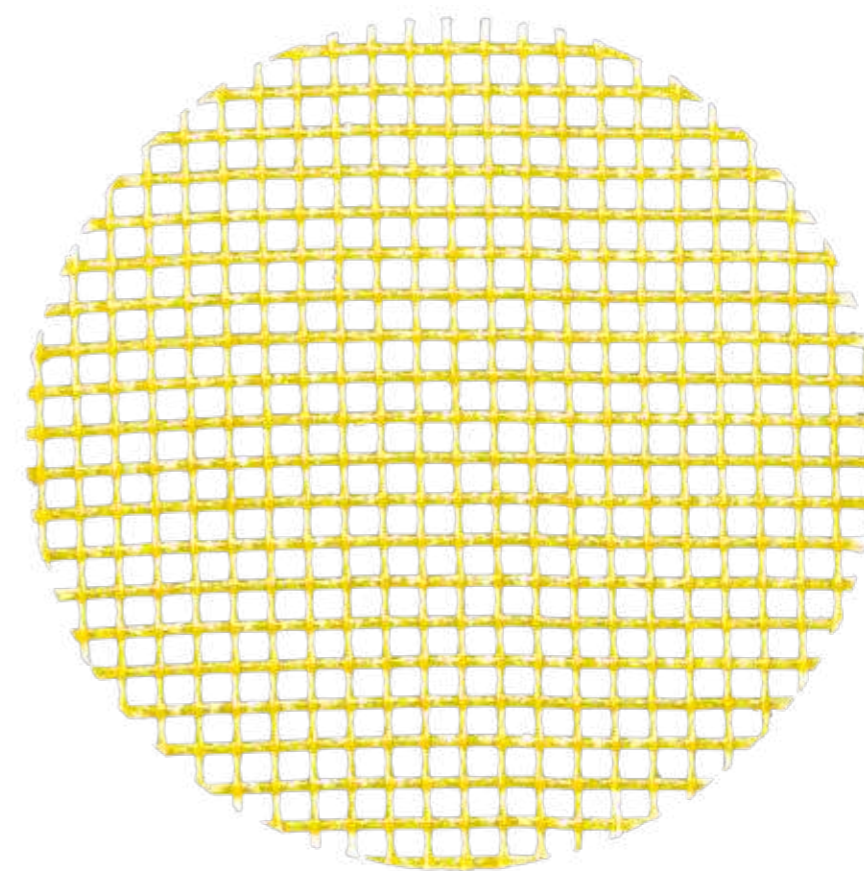
PL 330

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 330	Leno	160	240	20	19



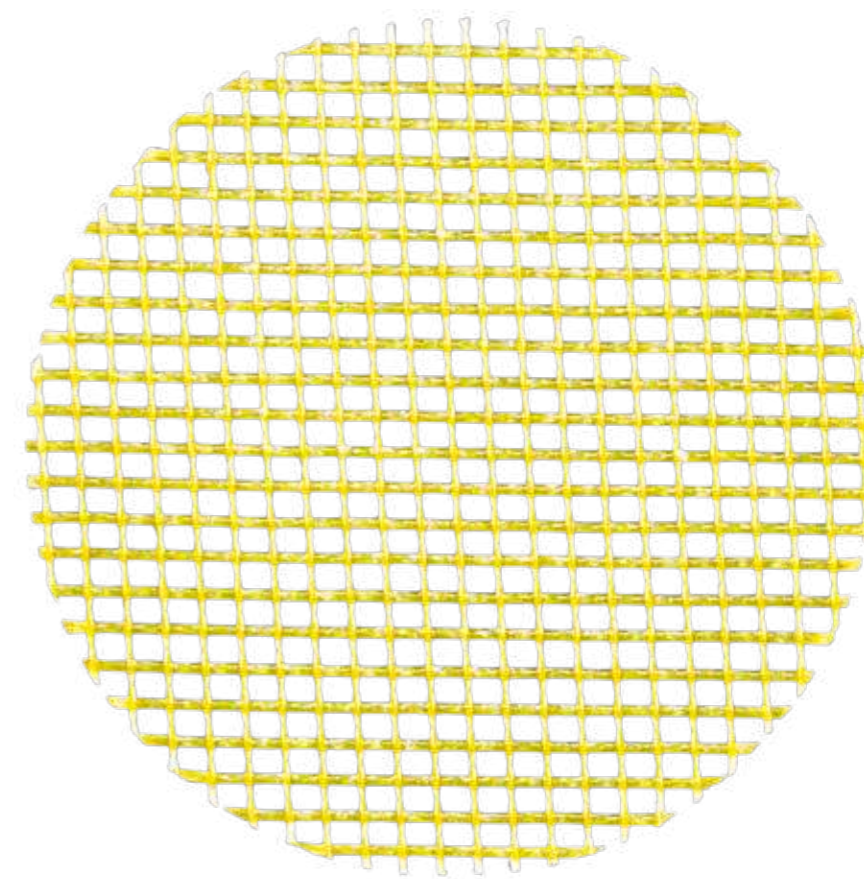
PL 320

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 320	Leno	163	240	20	20



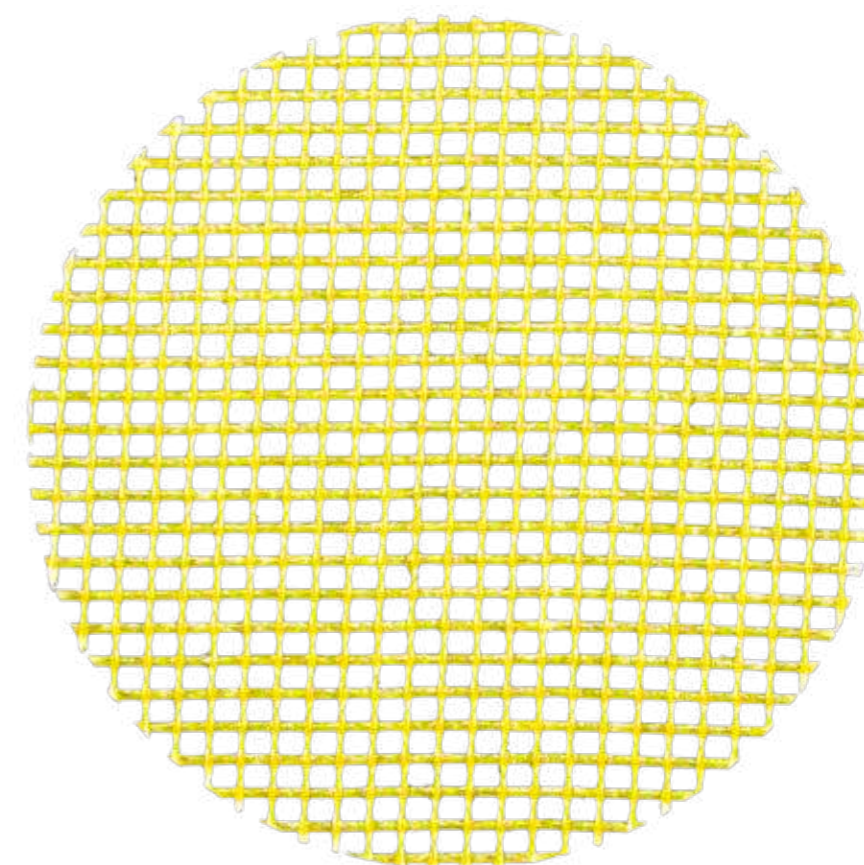
PL 340

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 340	Leno	168	250	20	21



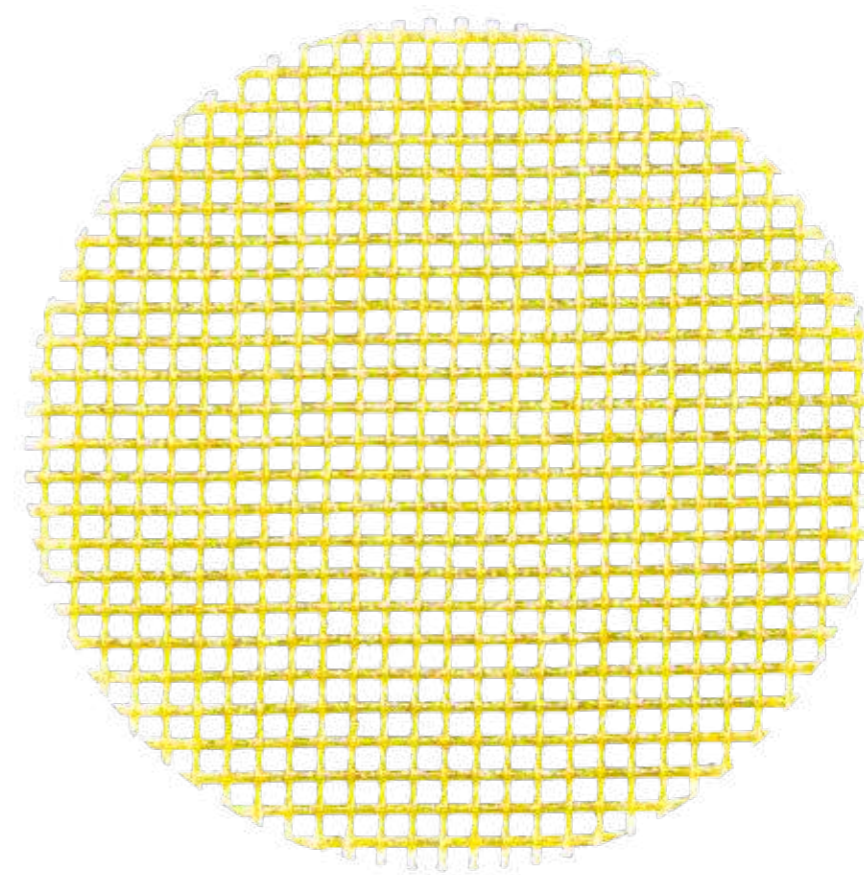
PL 380

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 380	Leno	188	290	23	23



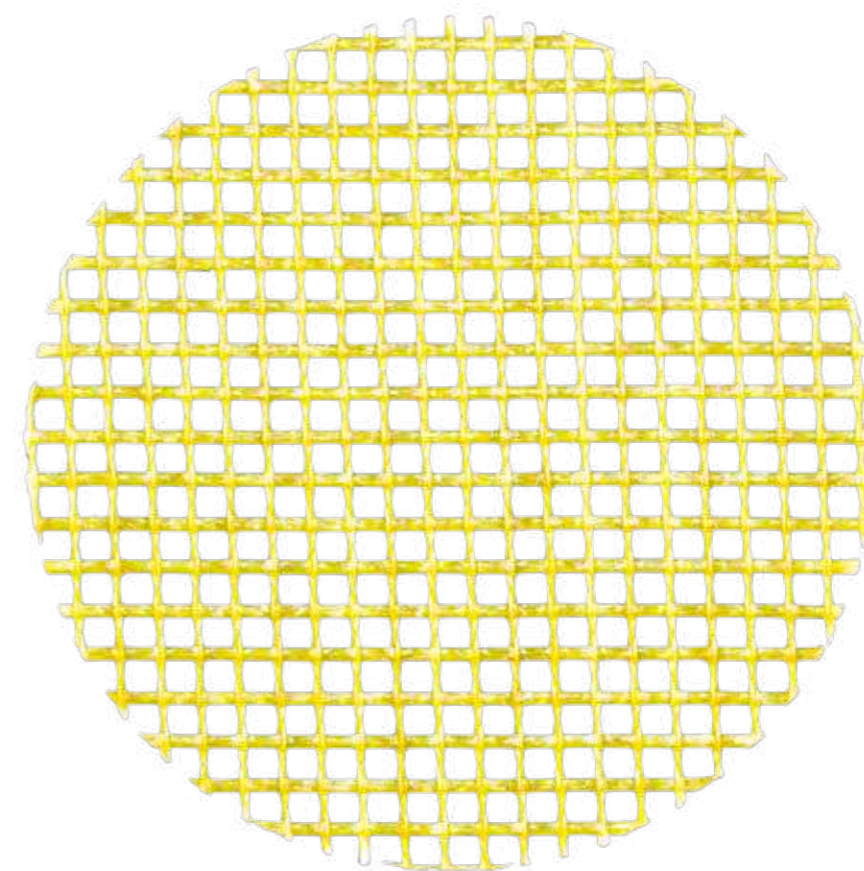
PL 390

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 390	Leno	195	295	24	23



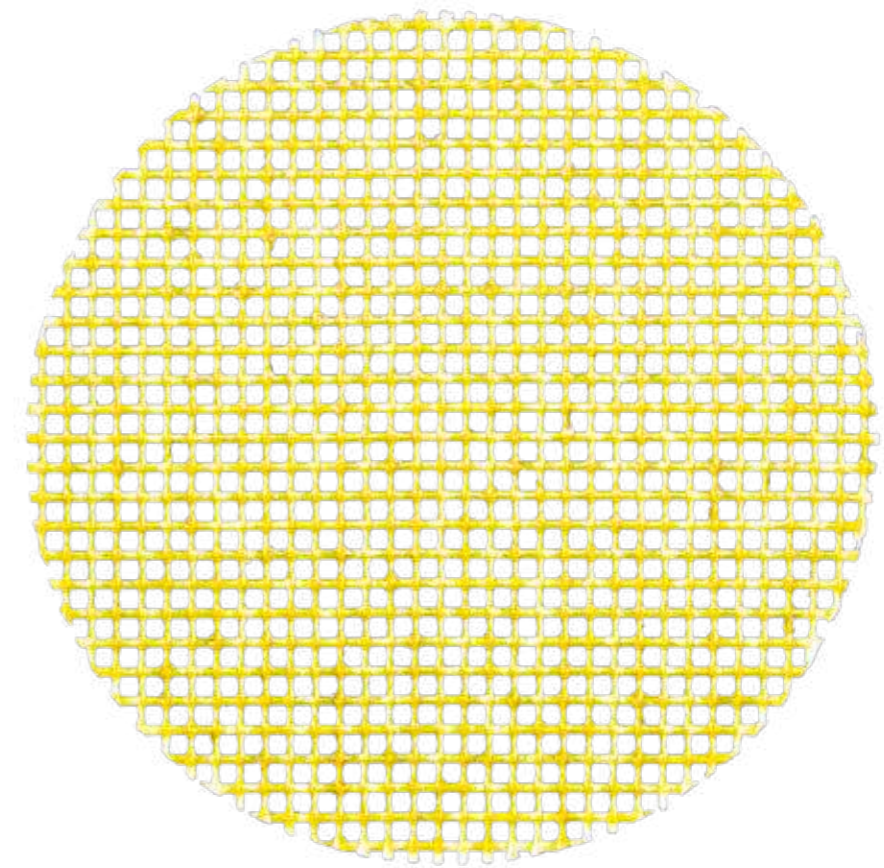
PL 420

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 420	Leno	210	320	19	18



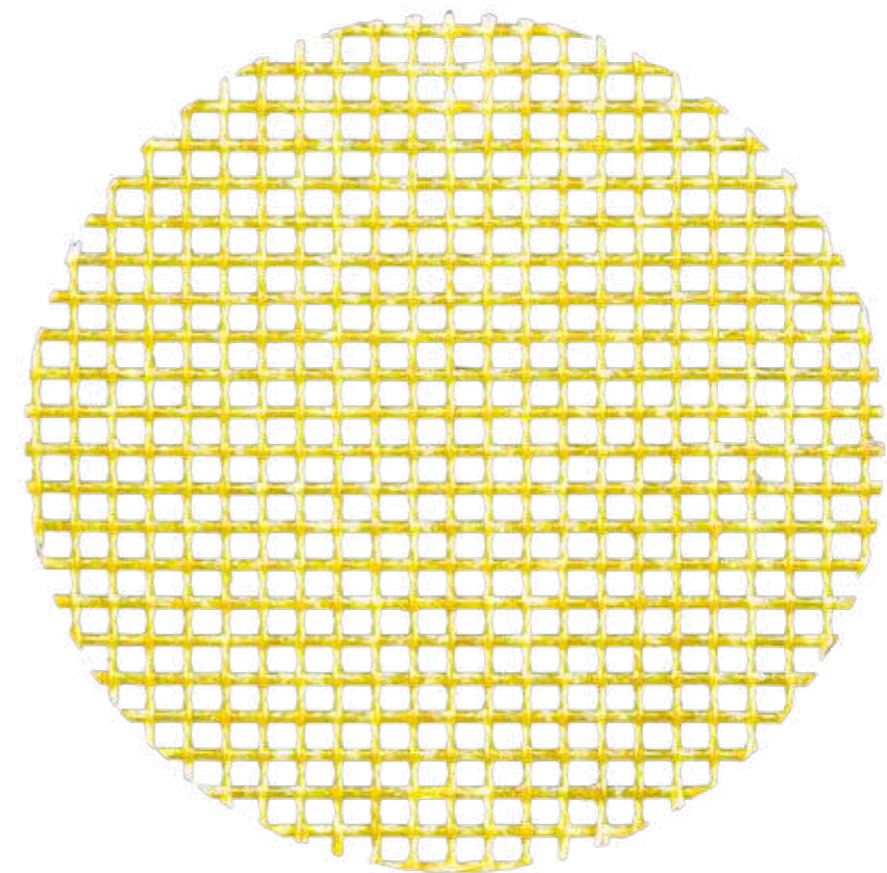
PL 460

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 460	Leno	230	350	30	26



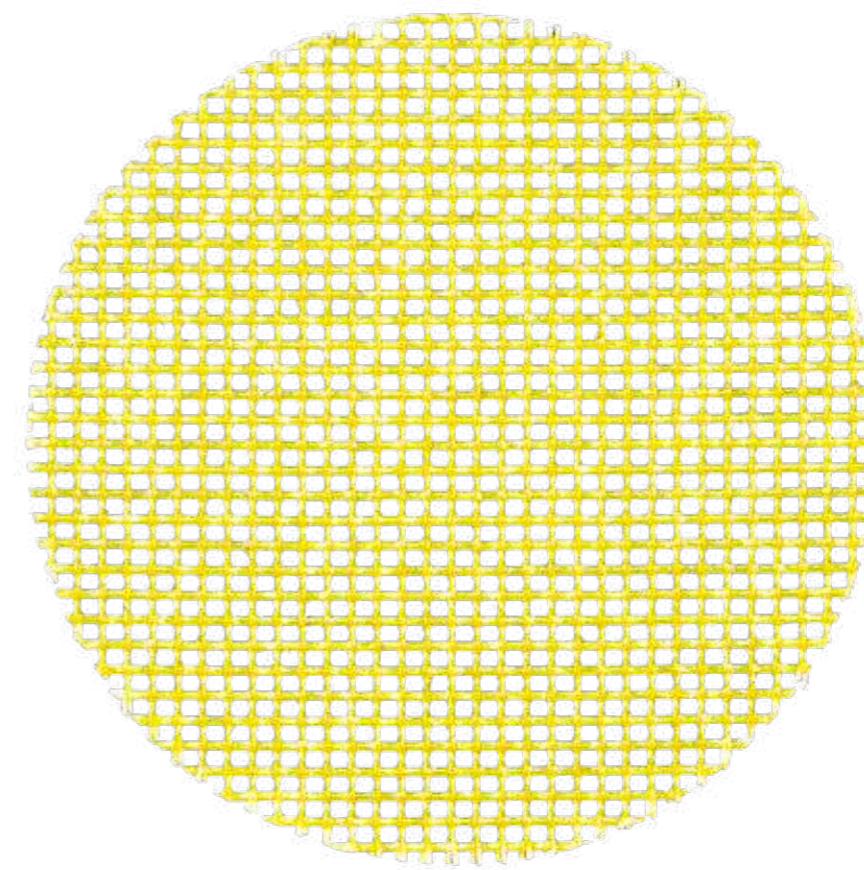
PL 470

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 470	Leno	235	355	21	20



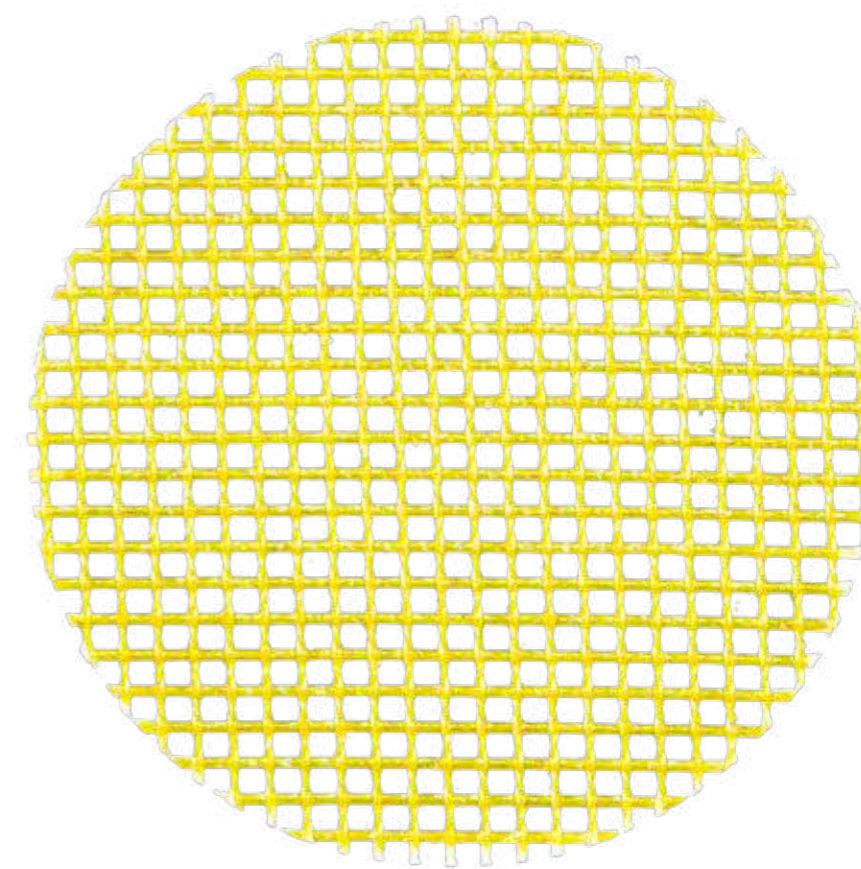
PL 500

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 500	Leno	245	370	30	30



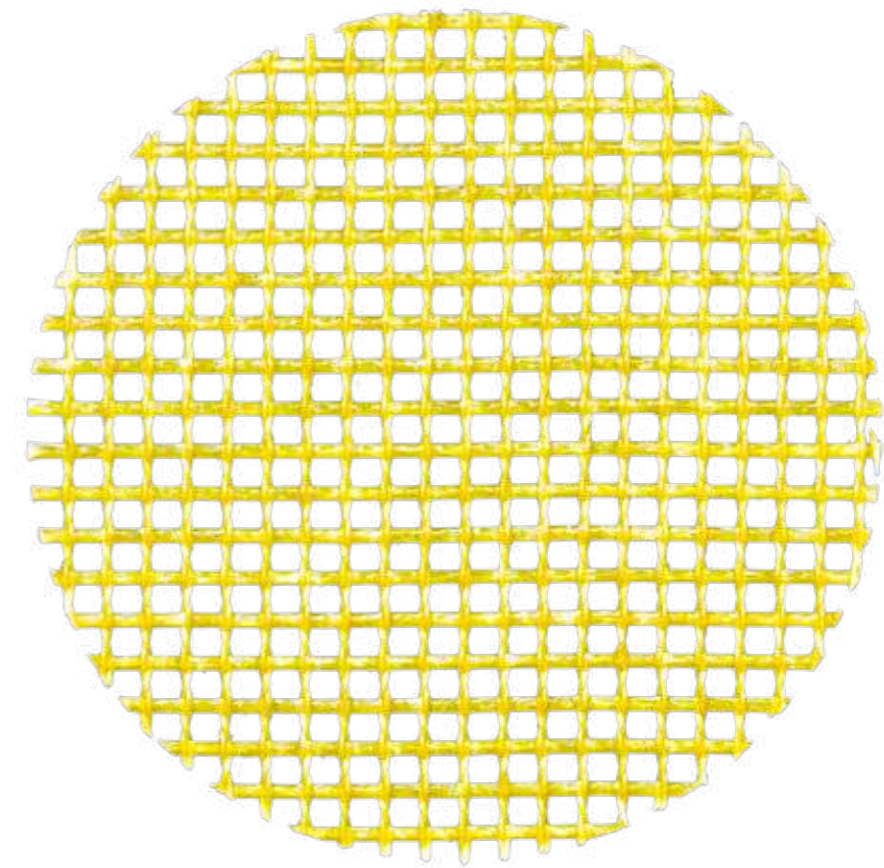
PL 530

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PL 530	Leno	265	400	20	21



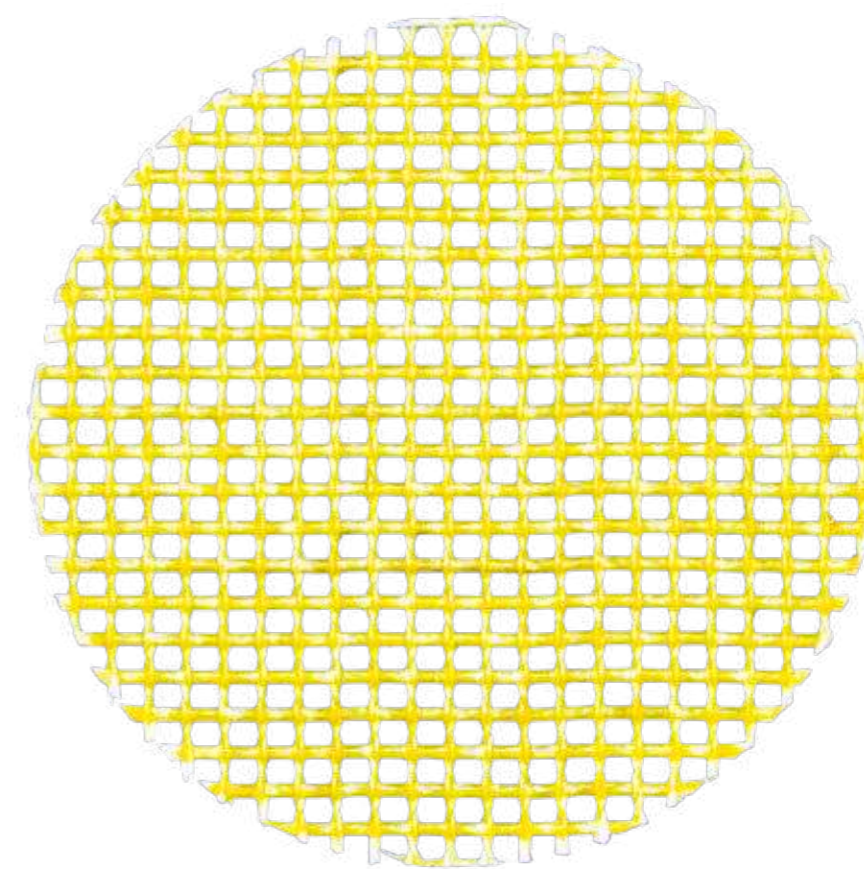
PS 660

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PS 660	Leno	320	470	19	18



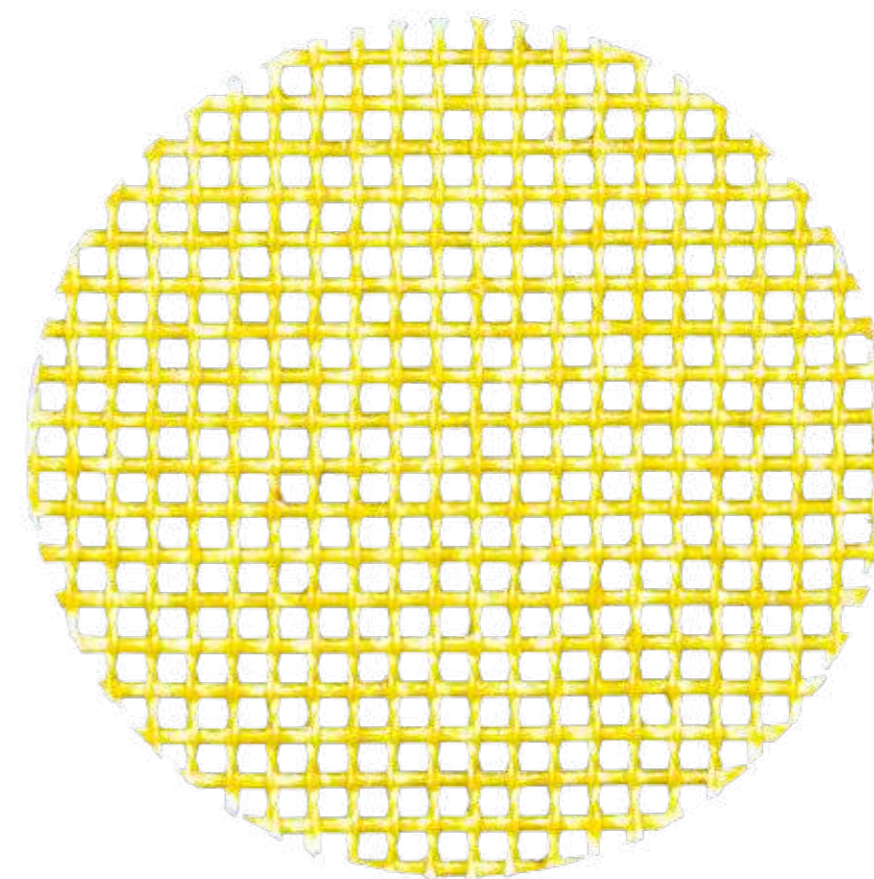
PS 700

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PS 700	Leno	350	500	20	20



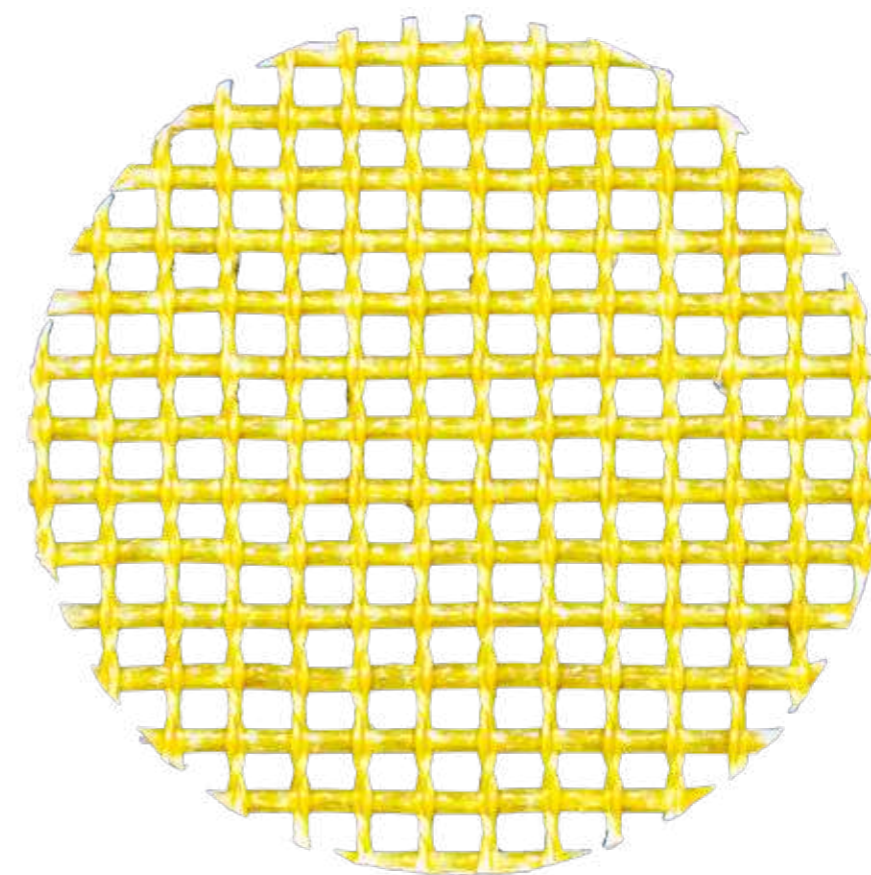
PT 880

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PT 880	Leno	420	590	19	17,5



PT 1100

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PT 1100	Leno	560	770	12	12,5

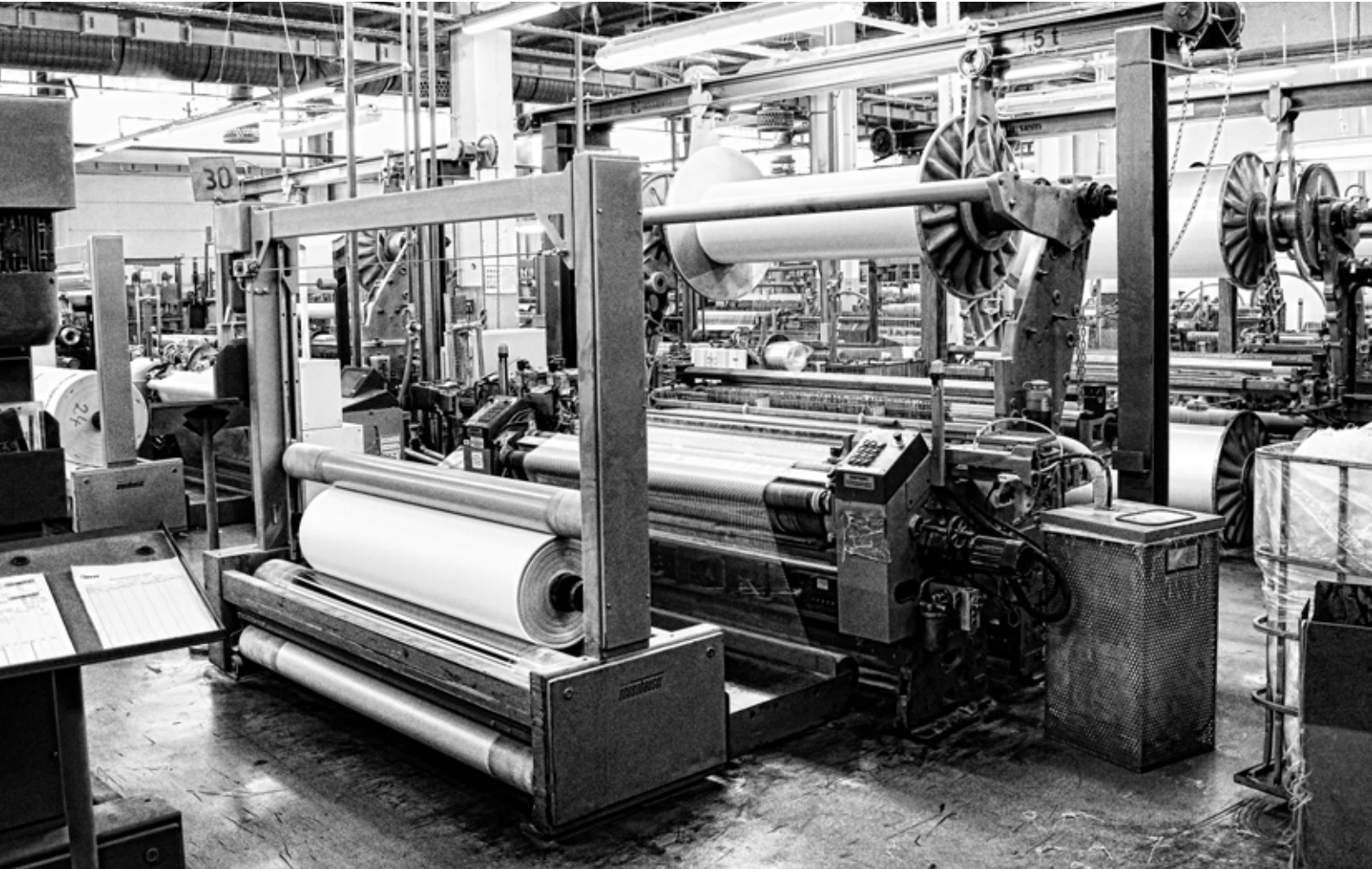


PP 570

Typ	Weave	Weight rough g/m ² ± 5%	Weight coated g/m ² ± 5%	Warp per 10 cm	Weft per 10 cm
PP 570	Panama2/2	560	780	40	40

THE WEILER PROMISE

At Weiler, we passionately embrace change to improve our products and our processes to move the company and our customers forward. By bringing new ideas and creative problem solving together in an open, collaborative environment, we will improve our customers' productivity and create profitable growth.



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