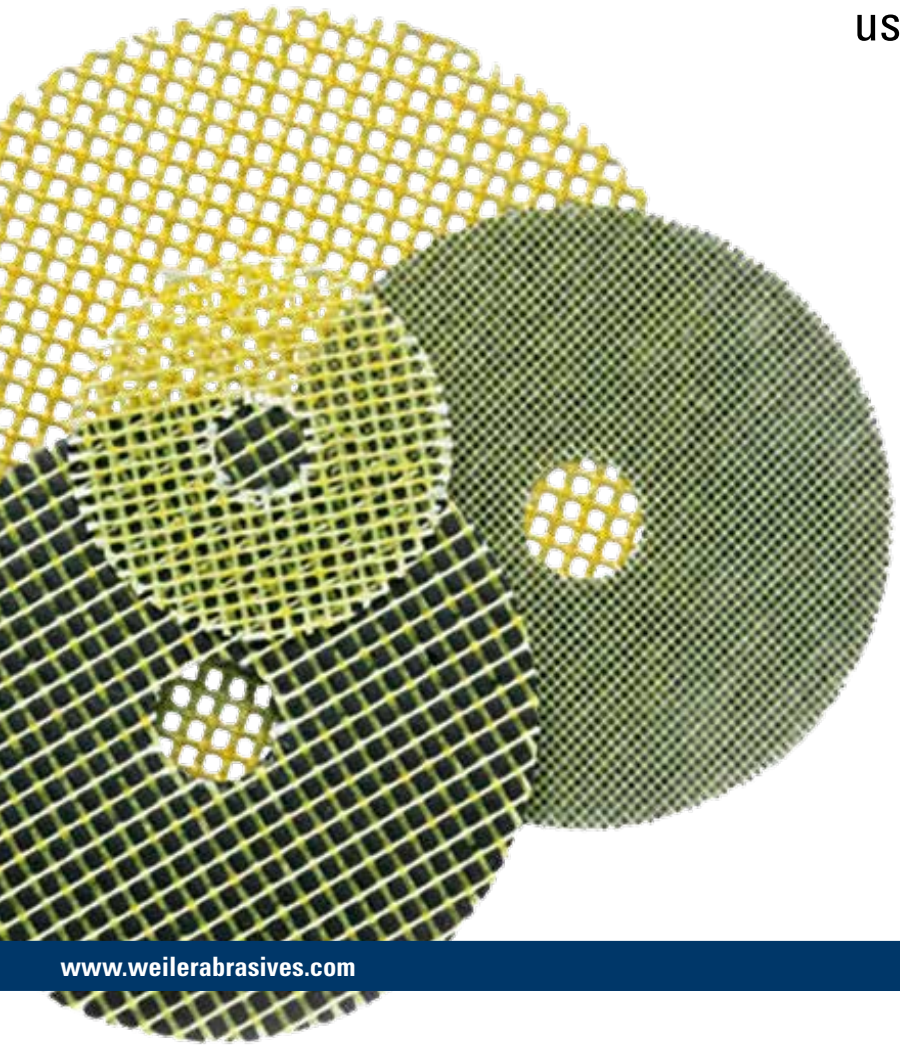
TECHNICAL FABRICS

PRODUCT RANGE OVERVIEW

Technical Fabrics are part of Weiler Abrasives Group, dedicated to production of fiberglass reinforcements, used in a variety of applications.



Partner with Weiler to gain a competitive advantage:

- Perfect customer service,
- Individual approach to customers and a longterm partnership
- Technical assistance & development of your products
- Highest quality products
- Flexible and short delivery terms

WEILER

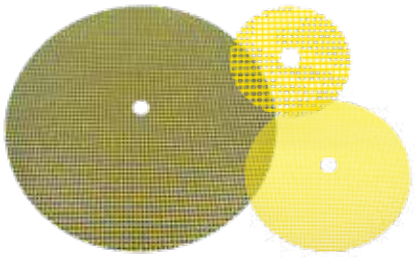
PRODUCT RANGE OVERVIEW

COATED GLASS FIBRE DISC/MESH

- Glass fibre mesh, coated with phenol - formaldehyde resin
- Glass fibre discs, coated with phenol - formaldehyde resin

General Products Description:

- E glass type
- Phenolic resin coating
- Laminated with Fleece (18, 20, 30 g/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.

Quality	Weight white g/m² ± 5%	Weight impr. g/m² ± 5%	Warp per 10 cm	Weft per 10 cm	Resin content %	Flow %	Volatile substances %
PL 120	55	98	40 x 2	40	37 - 45	40 - 60	9 - 13
PL 130	60	100	40 x 2	48	37 - 45	40 - 60	9 - 13
PL 140	70	120	51 x 2	51	37 - 45	40 - 60	9 - 13
PL 150	75	130	51 x 2	54	37 - 45	40 - 60	9 - 13
PL 220	110	165	40 x 2	40	31 - 37	40 - 60	9 - 13
PL 250	128	195	23 x 2	22	31 - 37	40 - 60	9 - 13
PL 260	130	200	30 x 2	30	33 - 38	40 - 60	9 - 13
PL 280	142	220	30 x 2	30	26 - 30	40 - 60	9 - 13
PL 300	150	235	54 x 2	54	30 - 35	40 - 60	9 - 13
PL 330	160	240	20 x 2	19	31 - 37	40 - 60	9 - 13
PL 320	163	240	20 x 2	20	31 - 37	40 - 60	9 - 13
PL 340	168	250	20 x 2	21	31 - 37	40 - 60	9 - 13
PL 380	188	290	23 x 2	23	31 - 37	40 - 60	9 - 13
PL 390	195	295	24 x 2	23	32 - 37	40 - 60	9 - 13
PL 420	210	320	19 x 2	18	30 - 35	40 - 60	9 - 13
PL 460	230	350	30 x 2	26	29 - 34	40 - 60	9 - 13
PL 470	235	355	21 x 2	20	29 - 34	40 - 60	9 - 13
PL 500	245	370	30 x 2	30	28 - 33	40 - 60	9 - 13
PL 530	265	400	20 x 2	21	28 - 33	40 - 60	9 - 13
PS 660	320	470	19 x 2	18	28 - 33	40 - 65	9 - 13
PS 700	350	500	20 x 2	20	28 - 33	40 - 65	9 - 13
PT 880	420	590	19 x 2	17,5	27 - 31	40 - 65	9 - 13
PT 1100	560	770	12 x 2	12,5	26 - 30	40 - 65	9 - 13
PP 570	560	780	40	40	26 - 30	40 - 65	9 - 13

WOVEN FABRICS

- Technical textiles made of glass fibres without coatings

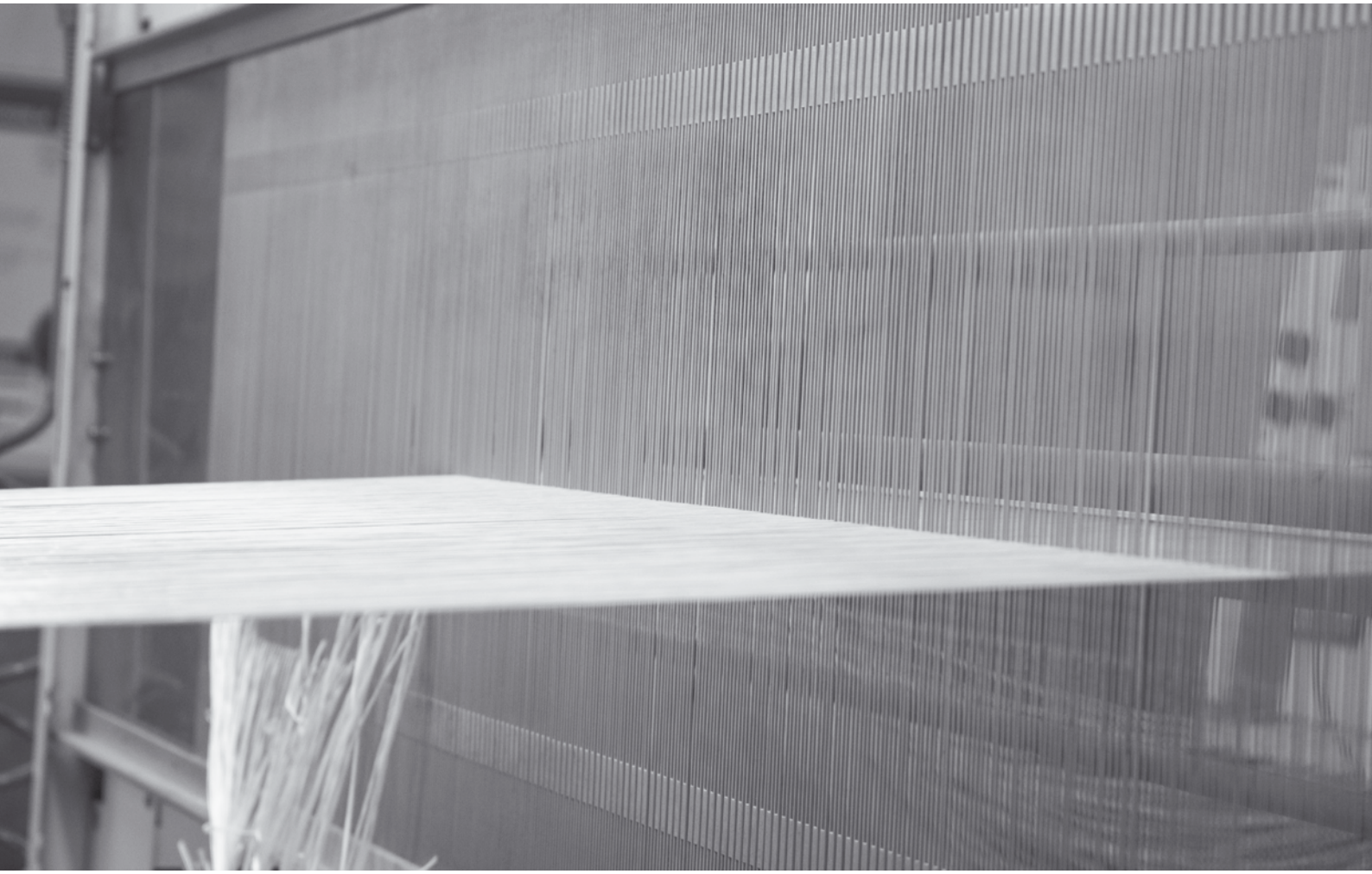
General Products Description:

- E glass type
- Rolls: length 50 - 180m, width 1200, 1300, 1480, 1620mm
- Each roll wrapped and placed on a pallet. A pallet consists from 6 to 12 rolls.

Type	Weight row (g/m^2)	Warp tex	Weft tex	Warp per 10 cm	Weft per 10 cm
RT - 290	280	300	300	46	46
RT - 300	300	600	600	25	24
RT - 360	360	410	900	36	24
RT - 500	480	204	600	60	60
RT - 505	504	900	900	30	26
RT - 600	600	1200	1200	25	25
RT - 645	645	1200	136	50	33
RT - 690	690	2400	2400	17	12
RT - 760	760	1200	136	60	33

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.



WEILER ABRASIVES GROUP

Weiler Abrasives
One Weiler Drive
Cresco, PA 18326 USA

Weiler de México
Querétaro, México

Weiler do Brasil
Vinhedo, Brasil

Weiler Abrasives
Bindlach, Germany

Weiler Abrasives
Slovenia
- Maribor
- Zreče
- Loče

Catalog # 389045