PRESSGLASS

LEADING IN EUROPE

SAFETY, SECURITY
AND FIRE-RESISTANT GLASS

BASIC PRODUCTS

www.pressglass.com

We are an independent company and therefore, **we offer products from all of the greatest suppliers:** AGC Glass, Euroglas, Fenzi, Guardian, IGK Isolierglasklebstoffe, Kömmerling, Pilkington, Rolltech, Saint-Gobain Glass, Technoform. We provide **independent technical advice** regarding the choice of components in our finished products. The solution we advocate will depend on the product performance requirements, its place of use, the assumed processing methods and the required delivery period.

Our suppliers:

SAFETY GLASS

TWO LAYERED LAMINATED GLASS
1C0

Min. glass thickness from the side of action of given destructive factor [mm]	Min. quantity of foil layers expressed in foil of thickness 0.38mm	Min. glass thickness from the side free of action of given destructive factor [mm]	Class EN 12600
3	1	3	2B2
3	2	3	1B1

TOUGHENED GLASS

Min. glass thickness from the side of action of given destructive factor [mm]	Toughened glass type	Class EN 12600
4	float	1C1
4	float enameled	1C0
4	coated glass	1C1
4	sandblasted glass	1C0
4	ornamental glass	1C3

SECURITY GLASS

Thickness of combination [mm]	Min. glass thickness from the side of action of given destructive factor [mm]	Min. quantity of foil layers expressed in foil of thickness 0.38mm	Min. glass thickness from the side free of action of given destructive factor [mm]	Class EN 356
TWO LAYERED LAMINATED GLASS				
-	3	2	3	P1A or P2A
-	4	2	4	P2A
-	4	4	4	P3A
-	4	4	4	P4A
-	4	6	4	P5A
MULTI LAYERED LAMINATED GLASS				
15,04	-	-	-	P6B
23,04	-	-	-	P7B
27,80	-	-	-	P8B

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BULLET-PROOF GLASS

The market offer of bullet-proof glass is available on request by contact to one of sales representatives. In order to make contact with the sales department or send an e-mail go to Contact menu on our website.

Detailed offer of PRESS GLASS products is available on the website www.pressglass.com

FIRE-RESISTANT GLASS

Trademark	Application	Type	Class EN 12600	Thickness [mm]	Weight [kg/m²]	R_w [dB]	LT [%]
PYROBELITE 7	Internal	EW 30	3(B)3	7,9	17	34	88
PYROBELITE 9 EG	External	EW 30	1(B)1	12,06	28	37	86
PYROBELITE 10	Internal	EW 30	2(B)2	11	26	37	87
PYROBELITE 12	Internal	EI 20, EW 60	2(B)2	12,3	27	36	87
PYROBEL 8	Internal	EI 15, EW 30	–	9,3	20	34	88
PYROBEL 8 EG	External	EI 15, EW 30	1(B)1	13,1	28	36	87
PYROBEL 16	Internal	EI 30, EW 60	2(B)2	17,3	40	39	85
PYROBEL 16 EG	External	EI 30, EW 60	1(B)1	21,2	48	39	84
PYROBEL 17 N	Internal	EI 45	1(B)1	17,8	40	39	86
PYROBEL 17 N EG	External	EI 45	1(B)1	21,6	48	40	85
PYROBEL 25	Internal	EI 60, EW 60	1(B)1	26,6	60	40	82
PYROBEL 25 EG	External	EI 60, EW 60	1(B)1	30,4	68	43	80
PYROBEL 30	Internal	EI 90, EW 90	1(B)1	30,0	69	42	81
PYROBEL 30 EG	External	EI 90, EW 90	1(B)1	33,7	77	43	80
PYROBEL 30 EG2	External	EI 90, EW 90	1(B)1	37,5	85	44	80
PYROBEL 54	Internal	EI 120, EW 120	1(B)1	54	124	49	75
PYROBEL 54 EG	External	EI 120, EW 120	1(B)1	57,8	132	49	74
PYROBEL 19 H	Horizontal	REI 30	1(B)1	19,1	43	38	85
PYROBEL 23 H	Horizontal	REI 45	1(B)1	23,7	54	39	83
PYROBEL 28 H	Horizontal	REI 60	1(B)1	28,4	63	41	78
PYROBEL 33 H	Horizontal	REI 60	1(B)1	33,2	77	44	80

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We constantly modify our manufacturing processes and change habits to limit the negative effect on the environment. In order to facilitate the changes, we have adopted ISO 14001, the worldwide management system for environmental protection.

We kindly request you to minimize the negative effect of this leaflet on the environment by using it multiple times. Please recycle the used leaflet, using the waste sorting method. Thanks to that, the materials can be used again.

Paper has always been and will always be a vital aspect of project and marketing activities. The selection of paper produced in accordance with sustainable development and environmental protection (FSC certificates) and/or recycled paper is becoming a key issue.

Our plants and products are audited or certified by acknowledged certification bodies, including:

BCCA, BSI, CQC, ICiMB, IFT, IGMA, KIWA, RISE, UKAS and WarringtonFire.

We make every effort to ensure that presented publication contained current information as of the date of print.
Due to the continuous development of our product range may differ from market to market. Product's availability should always be confirmed with Sales Department.

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