

TECHNICAL DATA INSULATING GLASS REFLEX



RX PHONE – Sound insulating glass



Type	Composition (outer pane - inner pane)	Ug - coefficient EN 673	Light and energy properties EN 410				Sound insulation - calculated sound insulation values EN ISO 717-1			Resistance classes (EN 356)	Thickness [mm]	Weight [kg/m ²]
			g-value	Light Transmission (τv)	Colour Rendering (Ra)	Light Reflection (ρv)	Rw	C	Ctr			
	[mm]	[W/m ² K]	[%]	[%]	[%]	[%]	[dB]	[dB]	[dB]			
RX PHONE 46/59 0,5	8:/18/6/18/:44.2SC	0,5	51	72	95	16	46	-2	-7		59	55
RX PHONE 38/38 0,5 C	6:/12/4/12/:4	0,5	52	74	97	16	38	-2	-6		38	35
RX PHONE 39/42 0,5 C	8:/12/4/12/:6	0,5	51	73	96	16	39	-1	-5		42	45
RX PHONE 42/45 0,5 C	8:/12/4/12/:9SC	0,5	51	72	96	16	42	-2	-7		45	50
RX PHONE 42/43 0,5 C	9:SC/12/4/12/:6	0,5	49	73	96	16	42	-2	-7		43	45
RX PHONE 48/50 0,5 C	9:SC/12/6/12/:11SC	0,5	49	72	95	15	48	-3	-8		50	60
RX PHONE 36/42 0,6	6:/14/4/14/:4	0,6	52	74	97	16	36	-2	-6		42	35
RX PHONE 39/50 0,6	33.2:/16/4/16/:33.2	0,6	50	73	97	16	39	-2	-7	P2A	50	40
RX PHONE 39/51 0,6	6:/16/4/16/:44.2	0,6	52	73	96	16	39	-2	-7	P2A	51	45
RX PHONE 40/50 0,6	10:/14/6/14/:6	0,6	50	72	95	15	40	-2	-7		50	55
RX PHONE 41/53 0,6	55.2:/16/4/16/:6	0,6	48	72	96	15	41	-1	-5	P2A	53	50
RX PHONE 42/49 0,6	4:/16/4/16/:9SC	0,6	53	73	96	16	42	-2	-7		49	40
RX PHONE 43/47 0,6	9:SC/14/4/14/:6	0,6	49	73	96	16	43	-2	-7		47	45
RX PHONE 45/57 0,6	8:/16/6/16/:11SC	0,6	51	72	95	15	45	-1	-5		57	60
RX PHONE 46/55 0,6	13:SC/14/6/14/:8	0,6	47	71	94	15	46	-2	-6		55	65
RX PHONE 48/57 0,6	10:/14/6/16/:11SC	0,6	49	71	95	15	48	-1	-5		57	65
RX PHONE 48/61 0,6	66.2:SC/16/6/16/:10	0,6	47	71	94	15	48	-2	-5		61	70
RX PHONE 49/59 0,6	10:/16/6/16/:11SC	0,6	49	71	95	15	49	-1	-4		59	65
RX PHONE 51/58 0,6	13:SC/14/6/14/:11SC	0,6	47	71	94	15	51	-2	-6		58	70
RX PHONE 36/38 0,7	6:/12/4/12/:4	0,7	52	74	97	16	36	-2	-6		38	35
RX PHONE 37/40 0,7	8:/12/4/12/:4	0,7	51	73	96	16	37	-1	-6		40	40
RX PHONE 39/42 0,7	8:/12/4/12/:6	0,7	51	73	96	16	39	-2	-5		42	45
RX PHONE 39/45 0,7	6:/12/6/12/:44.2	0,7	51	73	96	16	39	-1	-6		45	50
RX PHONE 40/49 0,7	6:/12/6/12/:66.2	0,7	51	72	95	16	40	-1	-4	P2A	49	60
RX PHONE 41/43 0,7	9:SC/12/4/12/:6	0,7	49	73	96	16	41	-2	-6	P2A	43	45
RX PHONE 41/45 0,7	6:/12/6/12/:9SC	0,7	51	73	96	16	41	-2	-7		45	50
RX PHONE 42/45 0,7	9:SC/12/4/12/:8	0,7	49	72	96	16	42	-2	-6		45	50
RX PHONE 43/46 0,7	9:SC/12/5/12/:8	0,7	49	72	96	15	43	-3	-7		46	53
RX PHONE 44/46 0,7	9:SC/12/4/12/:9SC	0,7	49	72	96	16	44	-2	-8		46	50
RX PHONE 45/51 0,7	13:SC/12/4/12/:10	0,7	48	71	94	15	45	-1	-5		51	65
RX PHONE 48/52 0,7	9:SC/12/6/12/:13SC	0,7	49	71	95	15	48	-2	-7		52	65
RX PHONE 36/26 1,1	6/16/:4	1,1	63	81	98	12	36	-2	-5		26	25
RX PHONE 37/28 1,1	8/16/:4	1,1	62	81	97	13	37	-2	-5		28	30
RX PHONE 37/32 1,1	8/18/:6	1,1	62	81	97	13	37	-2	-6		32	45
RX PHONE 38/30 1,1	10/16/:4	1,1	60	81	97	12	38	-2	-6		30	35
RX PHONE 39/34 1,1	10/20/:4	1,1	60	81	97	12	39	-2	-6		34	35
RX PHONE 40/32 1,1	10/16/:6	1,1	60	80	96	12	40	-1	-5		32	40
RX PHONE 41/31 1,1	6/16/:9SC	1,1	62	81	97	12	41	-2	-6		31	35
RX PHONE 42/33 1,1	8/16/:9SC	1,1	61	80	97	12	42	-3	-8		33	40
RX PHONE 43/37 1,1	8/16/:13SC	1,1	61	79	96	12	43	-2	-6		37	50
RX PHONE 45/35 1,1	10/16/:9SC	1,1	60	80	96	12	45	-2	-6		35	45
RX PHONE 46/39 1,1	10/16/:13SC	1,1	60	79	95	12	46	-2	-6		39	55
RX PHONE 49/38 1,1	9SC/16/:13SC	1,1	58	79	96	12	49	-3	-8		38	50
RX PHONE 50/42 1,1	9SC/20/:13SC	1,1	58	79	96	12	50	-2	-8		42	55
RX PHONE 51/46 1,1	17SC/16/:13SC	1,1	55	78	94	12	51	-1	-5		46	70

: →Low-e Coating; C →Krypton; VSG →laminated safety glass; TVG →Heat strengthened glass

The buyer of our products is exclusively responsible for the correct determination of composition and of thickness for the ordered glazing. Functional values stated above refer to the size of the glazing as standards. Deviations from vertical leads to changes in value. The information in the document applies exclusively to the glass panel until cancelled. Please contact the technical service for more information.