

CE	AKUTERM	TECHNICKÝ LIST	CERTIFIKÁT Rw	složení	exteriér mm	interiér mm	tl. mm	hm. kg/m2	plyn	Ug EN 673 W/m2K	Rw dB	korekce Rw		EN 12600	EN 356	g %	Lt %	Lr %	stínící koef. s.c.	UV %	
												C dB	Ctr dB								bezpečnost
STANDARD																					
AKU STANDARD		TL		4 / 16 / 4	Float	Float	24	20		2,7	32						76	81	15	0,87	44
AKU STANDARD		TL		5 / 16 / 5	Float	Float	26	25		2,7	32						74	80	14	0,85	41
AKU STANDARD		TL		6 / 16 / 6	Float	Float	28	30		2,7	33						72	79	14	0,83	38
AKU STANDARD		TL		8 / 16 / 8	Float	Float	32	40		2,7	34						69	77	14	0,79	33
AKU STANDARD		TL		10 / 16 / 10	Float	Float	36	50		2,7	35						69	77	14	0,79	35
TEPELNÉ - IZOLAČNÍ																					
CLIMAPLUS ULTRA N		TL		4 / 12 / 4	Float	Planitherm ULTRA N	20	20		1,6	32						62	80	12	0,72	33
CLIMAPLUS ULTRA N		TL		4 / 16 / 4	Float	Planitherm ULTRA N	24	20		1,4	32						62	80	12	0,72	33
CLIMAPLUS ULTRA N		TL		6 / 16 / 6	Float	Planitherm ULTRA N	28	30		1,4	32						60	78	11	0,69	29
CLIMAPLUS ULTRA N Ar		TL		4 / 12 / 4	Float	Planitherm ULTRA N	20	20	Ar	1,2	32						63	80	12	0,72	33
CLIMAPLUS ULTRA N Ar		TL		4 / 16 / 4	Float	Planitherm ULTRA N	24	20	Ar	1,1	32						62	80	12	0,72	33
CLIMAPLUS ULTRA N Ar		TL		4 / 18 / 4	Float	Planitherm ULTRA N	28	20	Ar	1,1	32						62	80	12	0,72	33
CLIMAPLUS ULTRA N Ar		TL		6 / 16 / 6	Float	Planitherm ULTRA N	28	30	Ar	1,1	32						60	78	11	0,69	29
CLIMAPLUS ONE		TL		4 / 16 / 4	Float	Planitherm ONE	24	20		1,3	32						49	71	22	0,57	26
CLIMAPLUS ONE Ar		TL		4 / 16 / 4	Float	Planitherm ONE	24	20	Ar	1,0	32						49	71	22	0,57	26
CLIMAPLUS ONE Ar		TL		6 / 16 / 6	Float	Planitherm ONE	28	30	Ar	1,0	32						48	69	22	0,55	23
CLIMAPLUS RELAX		TL		4 / 16 / 4	Planitherm Relax	Float	24	20	Ar	1,1	32						42	70	10	0,48	24
AKUPLUS N		TL		4 / 16 / 4	Float	Planibel TOP N+	24	20		1,4	30	-1	-4				61	78	13	0,69	21
AKUPLUS N Ar		TL		4 / 16 / 4	Float	Planibel TOP N+	24	20	Ar	1,1	30	-1	-4				61	78	13	0,69	21
AKUPLUS N Ar		TL		6 / 12 / 6	Float	Planibel TOP N+	24	30	Ar	1,3	31	-1	-3				59	77	13	0,69	19
TROJSKLA - TEPELNÉ IZOLAČNÍ																					
CLIMATOP ULTRA N 10 Ar		TL		4 / 10 / 4 / 10 / 4	Planitherm ULTRA N	Planitherm ULTRA N	32	30	Ar	0,8	34						50	72	14	0,57	21
CLIMATOP ULTRA N 12 Ar		TL		4 / 12 / 4 / 12 / 4	Planitherm ULTRA N	Planitherm ULTRA N	36	30	Ar	0,7	34						50	72	14	0,57	21
CLIMATOP ULTRA N 14 Ar		TL		4 / 14 / 4 / 14 / 4	Planitherm ULTRA N	Planitherm ULTRA N	40	30	Ar	0,6	34						50	72	14	0,58	21
CLIMATOP ULTRA N 16 Ar		TL		4 / 16 / 4 / 16 / 4	Planitherm ULTRA N	Planitherm ULTRA N	44	30	Ar	0,6	34	-2	-6				50	72	14	0,58	21
CLIMATOP ONE 12 Ar		TL		4 / 12 / 4 / 12 / 4	Planitherm ONE	Planitherm ONE	36	30	Ar	0,7	34						37	58	31	0,42	14
CLIMATOP ONE 14 Ar		TL		4 / 14 / 4 / 14 / 4	Planitherm ONE	Planitherm ONE	40	30	Ar	0,6	34						37	58	31	0,42	14
CLIMATOP ONE 16 Ar		TL		4 / 16 / 4 / 16 / 4	Planitherm ONE	Planitherm ONE	44	30	Ar	0,5	34	-2	-6				37	58	31	0,42	14
CLIMATOP MAX 10 Ar		TL		4 / 10 / 4 / 10 / 4	Planitherm MAX	Planitherm MAX	32	30	Ar	0,9	34						58	73	15	0,67	18
CLIMATOP MAX 12 Ar		TL		4 / 12 / 4 / 12 / 4	Planitherm MAX	Planitherm MAX	36	30	Ar	0,7	34						58	73	15	0,67	18
CLIMATOP MAX 16 Ar		TL		4 / 16 / 4 / 16 / 4	Planitherm MAX	Planitherm MAX	44	30	Ar	0,6	34	-2	-6				58	73	15	0,67	18
AKUTOP N 12 Ar				4 / 12 / 4 / 12 / 4	Planibel TOP N+	Planibel TOP N+	36	30	Ar	0,7							47	69	17	0,54	9
AKUTOP N 14 Ar				4 / 14 / 4 / 14 / 4	Planibel TOP N+	Planibel TOP N+	40	30	Ar	0,7							47	69	17	0,54	9
AKUTOP N 16 Ar				4 / 16 / 4 / 16 / 4	Planibel TOP N+	Planibel TOP N+	44	30	Ar	0,6							47	69	17	0,54	9
TROJSKLA - TEPELNÉ IZOLAČNÍ + PROTIHLUKOVÉ																					
CLIMATOP ULTRA N WS 38/36		TL	Rw	6 / 12 / 4 / 12 / 4	Planitherm ULTRA N	Planitherm ULTRA N	38	35	Ar	0,7	36	-1	-5				49	71	14	0,56	1
CLIMATOP ULTRA N SILENCE WS 42/42		TL	Rw	6 / 12 / 4 / 12 / VSG-Si 4.4.2	Planitherm ULTRA N	VSG-Si (Planitherm)	42	45	Ar	0,7	42	-1	-5	1B1	P2A		48	69	14	0,56	1
CLIMATOP ULTRA N SILENCE WS 44/47		TL	Rw	VSG-Si 4.4.2/12/4/12/VSG-Si 4.4.2	VSG-Si (Planitherm)	VSG-Si (Planitherm)	44	50	Ar	0,7	47	-2	-6	1B1	P2A		45	68	14	0,51	1
PROTIHLUKOVÉ - STANDARD																					
CLIMAPLUS ULTRA N WS 22/35		TL	Rw	6 / 12 / 4	Float	Planitherm ULTRA N	22	25	Ar	1,3	35	-1	-4				61	79	11	0,70	31
CLIMAPLUS ULTRA N WS 24/35		TL	Rw	6 / 14 / 4	Float	Planitherm ULTRA N	24	25	Ar	1,2	35	-1	-4				61	79	11	0,70	31
CLIMAPLUS ULTRA N WS 26/35		TL	Rw	6 / 16 / 4	Float	Planitherm ULTRA N	26	25	Ar	1,1	35	-1	-5				61	79	11	0,70	31
CLIMAPLUS ULTRA N WS 28/36		TL	Rw	6 / 18 / 4	Float	Planitherm ULTRA N	28	25	Ar	1,1	36	-2	-5				61	79	11	0,70	31
CLIMAPLUS ULTRA N WS 30/37		TL	Rw	6 / 20 / 4	Float	Planitherm ULTRA N	30	25	Ar	1,2	37	-1	-5				61	79	11	0,70	31
CLIMAPLUS ULTRA N WS 34/36		TL	Rw	6 / 24 / 4	Float	Planitherm ULTRA N	34	25	Ar	1,2	36	-2	-5				61	79	11	0,70	31
CLIMAPLUS ULTRA N WS 24/36		TL	Rw	8 / 12 / 4	Float	Planitherm ULTRA N	24	30	Ar	1,3	36	-2	-5				59	78	11	0,67	29
CLIMAPLUS ULTRA N WS 28/37		TL	Rw	8 / 16 / 4	Float	Planitherm ULTRA N	28	30	Ar	1,1	37	-2	-6				59	78	11	0,67	29
CLIMAPLUS ULTRA N WS 32/37		TL	Rw	8 / 20 / 4	Float	Planitherm ULTRA N	32	30	Ar	1,2	37	-3	-7				59	78	11	0,67	29
CLIMAPLUS ULTRA N WS 36/37		TL	Rw	8 / 24 / 4	Float	Planitherm ULTRA N	36	30	Ar	1,2	37	-3	-7				59	78	11	0,67	29
CLIMAPLUS ULTRA N WS 34/38		TL	Rw	8 / 20 / 6	Float	Planitherm ULTRA N	34	35	Ar	1,2	38	-2	-5				58	78	11	0,67	27
CLIMAPLUS ULTRA N WS 38/38		TL	Rw	8 / 24 / 6	Float	Planitherm ULTRA N	38	35	Ar	1,2	38	-2	-5				58	78	11	0,67	27
CLIMAPLUS ULTRA N WS 28/37		TL	Rw	10 / 14 / 4	Float	Planitherm ULTRA N	28	35	Ar	1,2	37	-2	-5				59	78	11	0,68	30
CLIMAPLUS ULTRA N WS 30/38		TL	Rw	10 / 16 / 4	Float	Planitherm ULTRA N	30	35	Ar	1,1	38	-2	-6				59	78	11	0,68	30
CLIMAPLUS ULTRA N WS 32/38		TL	Rw	10 / 18 / 4	Float	Planitherm ULTRA N	32	35	Ar	1,1	38	-2	-6				59	78	11	0,68	30
CLIMAPLUS ULTRA N WS 34/39		TL	Rw	10 / 20 / 4	Float	Planitherm ULTRA N	34	35	Ar	1,2	39	-4	-8				59	78	11	0,68	30
CLIMAPLUS ULTRA N WS 28/39		TL	Rw	10 / 12 / 6	Float	Planitherm ULTRA N	28	40	Ar	1,3	39	-1	-4				59	78	11	0,67	28
CLIMAPLUS ULTRA N WS 32/39		TL	Rw	10 / 16 / 6	Float	Planitherm ULTRA N	32	40	Ar	1,1	39	-1	-4				59	78	11	0,67	28
CLIMAPLUS ULTRA N WS 36/40		TL	Rw	10 / 20 / 6	Float	Planitherm ULTRA N	36	40	Ar	1,2	40	-1	-5				59	78	11	0,67	28
CLIMAPLUS ULTRA N WS 40/40		TL	Rw	12 / 24 / 4	Float	Planitherm ULTRA N	40	40	Ar	1,2	40	-2	-5				57	78	11	0,65	28
AKUPLUS N SOUND 24/34				6 / 14 / 4	Float	Planibel TOP N+	24	25	Ar	1,2	34	-1	-4				59	78	13	0,68	20
AKUPLUS N SOUND 24/35				8 / 12 / 4	Float	Planibel TOP N+	24	30	Ar	1,3	35	-1	-4				57	77	12	0,66	19

PROTIHLUKOVÉ - SPECIÁLNÍ																			
CLIMAPLUS ULTRA N WS 27/41		Rw	GH 4.1.4 / 12 / 6	GH	Planitherm ULTRA N	27	38	Ar	1.3	41	-3	-7			57	77	9		7
CLIMAPLUS ULTRA N WS 31/42		Rw	GH 4.1.4 / 16 / 6	GH	Planitherm ULTRA N	31	38	Ar	1.1	42	-3	-7			57	77	9		7
CLIMAPLUS ULTRA N WS 35/42		Rw	GH 4.1.4 / 20 / 6	GH	Planitherm ULTRA N	35	38	Ar	1.2	42	-2	-6			57	77	9		7
CLIMAPLUS ULTRA N WS 35/44		Rw	GH 6.1.6 / 16 / 6	GH	Planitherm ULTRA N	35	45	Ar	1.1	44	-3	-7			55	75	9		7
CLIMAPLUS ULTRA N WS 26/37	TL	Rw	VSG 3.3.1 / 16 / 4	VSG	Planitherm ULTRA N	26	25	Ar	1.1	37	-2	-6	2B2		58	79	11	0,67	2
CLIMAPLUS ULTRA N WS 28/38	TL	Rw	VSG 4.4.2 / 16 / 4	VSG	Planitherm ULTRA N	28	30	Ar	1.1	38	-3	-7	1B1	P2A	55	78	11	0,64	1
CLIMAPLUS ULTRA N WS 30/40	TL	Rw	VSG 4.4.2 / 16 / 6	VSG	Planitherm ULTRA N	30	35	Ar	1.1	40	-2	-6	1B1	P2A	55	77	11	0,63	1
CLIMAPLUS ULTRA N WS 34/41	TL	Rw	VSG 4.4.2 / 20 / 6	VSG	Planitherm ULTRA N	34	35	Ar	1.2	41	-2	-6	1B1	P2A	55	77	11	0,63	1
TRISTAR	TL	Rw	VSG 4.4.4 / 16 / 4	VSG	Planitherm ULTRA N	30	30	Ar	1.1	39	-2	-5	1B1	P4A	54	77	11	0,62	1
CLIMAPLUS ULTRA N WS 32/40 QUATTROSTAR	TL	Rw	VSG 4.4.4 / 16 / 6	VSG	Planitherm ULTRA N	32	35	Ar	1.1	40	-3	-7	1B1	P4A	54	77	11	0,62	1
CLIMAPLUS ULTRA N WS 32/40	TL	Rw	VSG 5.5.2 / 16 / 6	VSG	Planitherm ULTRA N	33	40	Ar	1.1	40	-1	-5	1B1	P2A	53	76	11	0,61	1
CLIMAPLUS ULTRA N SILENCE WS 28/39	TL	Rw	VSG-Si 4.4.1 / 16 / 4	VSG-Si	Planitherm ULTRA N	28	30	Ar	1.1	39	-2	-7	2B2		56	78	11	0,65	2
CLIMAPLUS ULTRA N SILENCE WS 30/42	TL	Rw	VSG-Si 4.4.1 / 16 / 6	VSG-Si	Planitherm ULTRA N	30	35	Ar	1.1	42	-2	-6	2B2		56	77	11	0,64	2
CLIMAPLUS ULTRA N SILENCE WS 34/43	TL	Rw	VSG-Si 4.4.1 / 20 / 6	VSG-Si	Planitherm ULTRA N	34	35	Ar	1.2	43	-2	-7	2B2		56	77	11	0,64	2
CLIMAPLUS ULTRA N SILENCE WS 32/44	TL	Rw	VSG-Si 4.4.1 / 16 / VSG-Si 4.4.2	VSG-Si	VSG-Si (Planitherm)	32	45	Ar	1.1	44	-2	-7	1B1	P2A	56	76	11	0,64	1
CLIMAPLUS ULTRA N SILENCE WS 37/47	TL	Rw	VSG-Si 6.6.2 / 16 / VSG-Si 4.4.2	VSG-Si	VSG-Si (Planitherm)	37	50	Ar	1.1	47	-3	-8	1B1	P2A	52	74	11	0,59	1
CLIMAPLUS ULTRA N SILENCE WS 41/48	TL	Rw	VSG-Si 6.6.2 / 20 / VSG-Si 4.4.2	VSG-Si	VSG-Si (Planitherm)	41	50	Ar	1.1	48	-2	-8	1B1	P2A	52	74	11	0,59	1
CLIMAPLUS ULTRA N SILENCE WS 45/50	TL	Rw	VSG-Si 6.6.2 / 24 / VSG-Si 4.4.2	VSG-Si	VSG-Si (Planitherm)	45	50	Ar	1.2	50	-2	-8	1B1	P2A	52	74	11	0,59	1
AKUPLUS N SOUND STRATOPHONE 28/39			VSG-Stratophone 4.4.2 / 16 / 4	VSG-Stph	Planibel TOP N+	28	30	Ar	1.1	39	-2	-6	1B1	P2A	54	77	13	0,62	0
AKUPLUS N SOUND STRATOPHONE 30/41			VSG-Stratophone 4.4.2 / 16 / 6	VSG-Stph	Planibel TOP N+	30	35	Ar	1.1	41	-2	-6	1B1	P2A	54	76	12	0,62	0
BEZPEČNOSTNÍ - VRSTVENÉ																			
CLIMAPLUS ULTRA N SAFE	TL	Rw	VSG 3.3.1 / 16 / 4	VSG	Planitherm ULTRA N	27	25	Ar	1.1	37	-2	-6	2B2		58	79	11	0,67	2
CLIMAPLUS ULTRA N SAFE	TL	Rw	VSG 3.3.1 / 14 / 4	VSG	Planitherm ULTRA N	25	25	Ar	1.1	35			2B2		58	79	11	0,67	2
CLIMAPLUS ULTRA N PROTECT	TL	Rw	VSG 3.3.2 / 16 / 4	VSG	Planitherm ULTRA N	27	25	Ar	1.1	37	-2	-6	1B1	P2A	57	79	11	0,66	1
CLIMAPLUS ULTRA N PROTECT	TL	Rw	VSG 3.3.2 / 14 / 4	VSG	Planitherm ULTRA N	25	25	Ar	1.1	37			1B1	P2A	57	79	11	0,66	1
CLIMAPLUS ULTRA N PROTECT	TL	Rw	VSG 3.3.4 / 16 / 4	VSG	Planitherm ULTRA N	28	25	Ar	1.1	37	-2	-6	1B1	P4A	56	79	11	0,64	1
CLIMAPLUS ULTRA N SAFE	TL	Rw	VSG 4.4.1 / 16 / 4	VSG	Planitherm ULTRA N	29	30	Ar	1.1	40	-2	-6	2B2		56	78	11	0,65	2
CLIMAPLUS ULTRA N PROTECT	TL	Rw	VSG 4.4.2 / 16 / 4	VSG	Planitherm ULTRA N	29	30	Ar	1.1	38	-3	-7	1B1	P2A	55	78	11	0,64	1
TRISTAR	TL	Rw	VSG 4.4.4 / 16 / 4	VSG	Planitherm ULTRA N	30	30	Ar	1.1	39	-2	-5	1B1	P4A	54	77	11	0,62	1
AKUPLUS N SAFE 2B2			VSG 3.3.1 / 14 / 4	VSG	Planibel TOP N+	25	25	Ar	1.2	35	-1	-5	2B2		56	78	13	0,64	0
BEZPEČNOSTNÍ - TVRZENÉ																			
CLIMAPLUS ULTRA N SAFE	TL		4 / 16 / 4	ESG	Planitherm ULTRA N	24	20	Ar	1.1	32			1C3		63	80	12	0,72	33
CLIMAPLUS ULTRA N SAFE	TL	Rw	6 / 16 / 4	ESG	Planitherm ULTRA N	28	25	Ar	1.1	35	-1	-5	1C2		61	79	11	0,61	31
CLIMAPLUS ULTRA N SAFE	TL	Rw	8 / 16 / 4	ESG	Planitherm ULTRA N	32	30	Ar	1.1	37	-2	-6	1C2		59	78	11	0,67	29
BEZPEČNOSTNÍ - PROTIPOŽÁRNÍ																			
															třída bezpečnosti				
CLIMAPLUS ULTRA N PYROSWISS			7 / 16 / 4	Drátosklo O400	Planitherm ULTRA N	27	28	Ar	1.1	35			EW 60			77			
CLIMAPLUS ULTRA N PYROSWISS			7 / 16 / 4	Drátosklo leštěné	Planitherm ULTRA N	27	28	Ar	1.1	35			EW 30			77			
CLIMAPLUS ULTRA N PROMAGLAS 7			7 / 16 / 4	Promaglas 7	Planitherm ULTRA N	27	28	Ar	1.1	35			EW 30						
CLIMAPLUS ULTRA N PROMAGLAS 8			8 / 16 / 4	Promaglas 8	Planitherm ULTRA N	28	30	Ar	1.1	37			EW 30	EI 15					
CLIMAPLUS ULTRA N PROMAGLAS 17			17 / 16 / 4	Promaglas 17	Planitherm ULTRA N	37	53	Ar	1.1				EW 45	EI 30					
CLIMAPLUS ULTRA N PROMAGLAS 17			17 / 16 / 4	Promaglas 17	Planitherm ULTRA N	37	53	Ar	1.1				EW 60	EI 45					
CLIMAPLUS ULTRA N PROMAGLAS 25			25 / 16 / 4	Promaglas 25	Planitherm ULTRA N	45	73	Ar	1.1				EW 90	EI 60					
CLIMAPLUS ULTRA N PROMAGLAS 37			37 / 16 / 4	Promaglas 37	Planitherm ULTRA N	57	103	Ar	1.1				EW 90	EI 90					
CLIMAPLUS ULTRA N ANTIFIRE 16			16 / 16 / 4	Antifire 16	Planitherm ULTRA N	36	50	Ar	1.1				EW 15	EI 15					
CLIMAPLUS ULTRA N ANTIFIRE 22			22 / 16 / 4	Antifire 22	Planitherm ULTRA N	42	65	Ar	1.1				EW 30	EI 30					
CLIMAPLUS ULTRA N ANTIFIRE 25			25 / 16 / 4	Antifire 25	Planitherm ULTRA N	45	73	Ar	1.1				EW 45	EI 45					
CLIMAPLUS ULTRA N ANTIFIRE 28			28 / 16 / 4	Antifire 28	Planitherm ULTRA N	48	80	Ar	1.1				EW 60	EI 60					

PROTISLUNEČNÍ - PLANIBEL (AGC)																			
AKUTERM PB BRONZ	TL		4 / 16 / 4	Planibel BRONZ	Planitherm ULTRA N	24	20	Ar	1.1	32					46	54	8	0,53	17
AKUTERM PB BRONZ	TL	Rw	6 / 16 / 4	Planibel BRONZ	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			38	44	7	0,44	11
AKUTERM PB ŠEDÝ	TL		4 / 16 / 4	Planibel ŠEDÝ	Planitherm ULTRA N	24	20	Ar	1.1	32					44	50	7	0,50	16
AKUTERM PB ŠEDÝ	TL	Rw	6 / 16 / 4	Planibel ŠEDÝ	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			36	39	6	0,41	12
AKUTERM PB ZELENÝ	TL		4 / 16 / 4	Planibel ZELENÝ	Planitherm ULTRA N	24	20	Ar	1.1	32					45	70	10	0,52	17
AKUTERM PB ZELENÝ	TL	Rw	6 / 16 / 4	Planibel ZELENÝ	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			39	65	9	0,45	12
AKUTERM PB AZUR			4 / 16 / 4	Planibel AZUR	Planitherm ULTRA N	24	20	Ar	1.1	32					47	69	11	0,54	15
AKUTERM PB AZUR		Rw	6 / 16 / 4	Planibel AZUR	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			41	64	10	0,47	12
AKUTERM PB PRIVA BLUE		Rw	6 / 16 / 4	Planibel Priva Blue	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			28	42	7	0,32	9
AKUTERM PB DARK BLUE		Rw	6 / 16 / 4	Planibel Dark Blue	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			35	50	8	0,40	10
PROTISLUNEČNÍ - ANTELIO / COOL LITE / STOPSOL (AGC)																			
CLIMAPLUS ULTRA N ANTELIO - reflexe na poz. 1		Rw	6 / 16 / 4	Antelio SILVER	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			47	60	33	0,54	18
CLIMAPLUS ULTRA N ANTELIO - reflexe na poz. 1		Rw	6 / 16 / 4	Antelio CLEAR	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			37	41	33	0,42	10
CLIMAPLUS ULTRA N ANTELIO - reflexe na poz. 1		Rw	6 / 16 / 4	Antelio GREEN	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			30	48	30	0,34	8
CLIMAPLUS ULTRA N ANTELIO - reflexe na poz. 1		Rw	6 / 16 / 4	Antelio BRONZ	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			22	21	32	0,25	3
AKUTERM SC CLEAR - reflexe na poz. 1			4 / 16 / 4	Stopsol CI.CLEAR	Planitherm ULTRA N	24	20	Ar	1.1	32					37	32	35		7
AKUTERM SC CLEAR - reflexe na poz. 1		Rw	6 / 16 / 4	Stopsol CI.CLEAR	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			31	33	35	0,36	6
AKUTERM SC BRONZ - reflexe na poz. 1			4 / 16 / 4	Stopsol CI.BRONZ	Planitherm ULTRA N	24	20	Ar	1.1	32					28	23	34		3
AKUTERM SC BRONZ - reflexe na poz. 1		Rw	6 / 16 / 4	Stopsol CI.BRONZ	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			20	19	34	0,23	2
AKUTERM SC GREY - reflexe na poz. 1			4 / 16 / 4	Stopsol CI.GREY	Planitherm ULTRA N	24	20	Ar	1.1	32					26	21	34		3
AKUTERM SC GREY - reflexe na poz. 1		Rw	6 / 16 / 4	Stopsol CI.GREY	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			19	16	34	0,22	2
AKUTERM SC GREEN - reflexe na poz. 1			4 / 16 / 4	Stopsol CI.GREEN	Planitherm ULTRA N	24	20	Ar	1.1	32					24	29	35		3
AKUTERM SC GREEN - reflexe na poz. 1		Rw	6 / 16 / 4	Stopsol CI.GREEN	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			18	27	35	0,21	2
AKUTERM SC BLUE - reflexe na poz. 1		Rw	6 / 16 / 4	Stopsol CI.BLUE	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			20	20	34		3
AKUTERM SS CLEAR - reflexe na poz. 1		Rw	6 / 16 / 4	Stopsol SS CLEAR	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			45	56	37	0,52	14
AKUTERM SS CLEAR - reflexe na poz. 2		Rw	6 / 16 / 4	Stopsol SS CLEAR	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			46	56	37	0,53	14
AKUTERM SS GREY - reflexe na poz. 1		Rw	6 / 16 / 4	Stopsol SS GREY	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			25	26	35	0,29	4
AKUTERM SS GREY - reflexe na poz. 2		Rw	6 / 16 / 4	Stopsol SS GREY	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			26	26	12	0,30	4
AKUTERM SS GREEN - reflexe na poz. 1		Rw	6 / 16 / 4	Stopsol SS GREEN	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			28	46	36	0,32	4
AKUTERM SS GREEN - reflexe na poz. 2		Rw	6 / 16 / 4	Stopsol SS GREEN	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			29	46	26	0,33	5
AKUTERM SS DARK BLUE - reflexe poz. 1		Rw	6 / 16 / 4	Stopsol SS DARK BLUE	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			25	36	35	0,29	6
AKUTERM SS DARK BLUE - reflexe poz. 2		Rw	6 / 16 / 4	Stopsol SS DARK BLUE	Planitherm ULTRA N	26	25	Ar	1.1	35	-1	-5			26	36	18	0,30	7
CLIMAPLUS COOL LITE SKN 165 N	TL	Rw	6 / 16 / 4	SKN 165 N	Float	26	25	Ar	1.1	35	-1	-5			33	60	15	0,38	10
CLIMAPLUS COOL LITE SKN 172 N	TL	Rw	6 / 16 / 4	SKN 172 N	Float	26	25	Ar	1.2	35	-1	-5			40	67	9	0,46	15
CLIMAPLUS COOL LITE SKN 174 N	TL	Rw	6 / 16 / 4	SKN 174 N	Float	26	25	Ar	1.1	35	-1	-5			41	68	10	0,47	22
CLIMAPLUS COOL LITE SKN 174 N	TL		6 / 16 / 6	SKN 174 N	Float	28	30	Ar	1.1	32					41	67	10	0,47	21

Datum vydání : březen 2009
 Za tiskové chyby se předem omlouváme

TECHNICKÉ ZKRATKY:

Ug : součinitel tepelného prostupu skla
Rw : zvuková neprůzvučnost skla
g : vstup solární energie do interiéru
Lt : vstup světla do interiéru
Lr : světelná reflexe zpět do exteriéru
b : stínící koeficient
UV : vstup UV záření do interiéru

KOREKTURA Rw pomocí určení zdroje - C , Ctr

železniční doprava s střední a vysokou rychlostí dálnice trysková letadla v malé vzdálenosti továrny s převážně středními a vysokými frekvencemi	C
železniční doprava s nízkou rychlostí městská doprava trysková letadla ve velké vzdálenosti továrny s převážně nízkými a středními frekvencemi taneční hudba	Ctr

BEZPEČNOSTNÍ NORMY

EN 12600	ochrana zdraví
EN 356	odolnost proti prohození předmětu (třída A)
EW	požární ochrana (v minutách)
EI	požární bezpečnost (v minutách)