

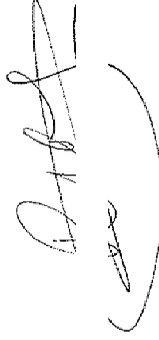


(CPR 305/2011)

1. **Product:** Isolide® / Trisolide® / SGH®
2. **Toepassing:** Isolatieglas eenheden voor gebouwen en andere bouwwerken inclusief brand-, kogel- en explosiewerendheid.
3. **Producent/ Leverancier:** Scheuten Glass Holding b.v.
Van Heemskerckweg 9
Postbus 22
NL-5900 AA Venlo
4. **Gevolmachtigde:**  Scheuten Glass Holding b.v.
5. **Beoordelingsstelsel:** Gecertificeerd voor alle locaties op niveau systeem 1
6. **Geharmoniseerde norm:** EN 1279-5:2005 + A2:2010
7. **Notified Body:** TÜV Nord NB-Nr.:1231
8. **Verklaarde prestatie:** De prestaties van het product komen overeen met de aangegeven prestaties in bijgevoegde tabel. Verantwoordelijk voor het opstellen van de prestatieverklaring is de producent genoemd onder punt 4.


Venlo, 1 januari 2016

Ondertekend door de producent en in naam van de producent,





Isolatieglas EN 1279-5



Scheuten Glas Nederland b.v.
 Postbus 22 5900 AA Venlo
 Tel: +31(0)77 3599 222
 Fax: +31(0)77 3599 399
 Internet: www.scheuten.com

EN 1279-5 Insulating glass intended to be used in buildings and construction activities, including fire-, bullet- and explosion-resistance

Characteristics	Resistance to fire	Reaction to fire	External fire performance	Bullet resistance	Explosion resistance	Burglar resistance	Pendulum Body impact resistance	Resistance against sudden temperature changes and differentials	Wind, snow, permanent and imposed load resistance	Direct airborne sound insulation (Rw C:Tr)	Thermal properties (W/m2K)	Radiation properties: light transmission and reflection $\tau_{g, p}$	Radiation properties: solar characteristics τ_{s, p_0}
Isolde Isolatieglas													
Isolde Isolatieglas	4-12-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	29 (-1; -4)	2.8	83/15	77/14
Isolde Superplus 1.1	4-15-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	29 (-1; -4)	2.7	83/15	77/14
Isolde Isolatieglas	5-12-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	2.8	82/15	76/14
Isolde Isolatieglas	5-15-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	2.7	82/15	76/14
Isolde Isolatieglas	6-12-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	33 (0; -3)	2.8	82/15	75/14
Isolde Isolatieglas	6-15-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	34 (-1; -4)	2.7	82/15	75/14
Isolde Isolatieglas	8-15-5	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	2.7	82/14	75/13
Isolde Isolatieglas	8-15-6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	35 (-1; -4)	2.7	81/14	72/13
Isolde Superplus													
Isolde Superplus 1.1	4-12-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.6	82/11	58/28
Isolde Superplus 1.1 G	4-15-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.4	82/11	58/28
Isolde Superplus 1.1 G	4-12Ar-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.3	82/11	58/28
Isolde Superplus 1.1 G	4-15Ar-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	82/11	59/28
Isolde Superplus 1.1 G	5-15-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.4	81/11	57/27
Isolde Superplus 1.1 G	5-15Ar-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	81/11	57/27
Isolde Superplus 1.1 G	5-12Ar-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.3	81/11	57/27
Isolde Superplus 1.1 G	6-15Ar-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	81/11	57/26
Isolde Superplus 1.1 G	5-15Ar-SSN 1.1 5	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	81/11	57/27
Isolde Superplus 1.1 G	6-15Ar-SSN 1.1 5	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	81/11	56/26
Isolde Superplus 1.1 G	8-15Ar-SSN 1.1 5	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	80/11	55/25
Isolde Superplus 1.1 G	6-15Ar-SSN 1.1 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	80/11	56/26
Isolde Superplus 1.1 G	8-15Ar-SSN 1.1 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	80/11	55/25
Isolde Superplus 1.1 G	10-15Ar-SSN 1.1 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	79/11	54/24
Isolde Superplus 1.1 G	8-15Ar-SSN 1.1 8	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	79/11	54/25
Isolde Superplus 1.1 G	10-15Ar-SSN 1.1 8	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.1	79/11	53/24
Isolde Superplus 1.1 K	5-10Kr-SSN 1.1 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.0	81/11	57/27
Isolde Superplus 1.0 G	4-15Ar-SSN 1.0 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.0	70/21	44/41
Isolde Superplus 1.0 G	5-15Ar-SSN 1.0 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.0	70/20	43/39
Isolde Superplus 1.0 G	6-15Ar-SSN 1.0 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.0	69/20	43/38
Isolde Superplus 1.0 G	4-15Ar-SSN 1.0 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.0	69/21	43/40
Isolde Superplus 1.0 G	5-15Ar-SSN 1.0 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.0	69/20	43/39
Isolde Superplus 1.0 G	6-15Ar-SSN 1.0 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.0	69/20	42/38
Isolde Superplus 1.0 G	8-15Ar-SSN 1.0 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1.0	68/20	42/37

Isolide Sate														
Isolide Sate	4-15-3(1)3	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-2(B)2	NPD	2,7	82/15	71/14
Isolide Sate	5-15-3(1)3	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-2(B)2	NPD	2,7	82/14	71/13
Isolide Sate	6-15-3(1)3	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-2(B)2	NPD	2,7	81/14	70/13
Isolide Sate	4-15-4(2)4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-1(B)1	-P2A	2,7	81/15	68/13
Isolide Sate	5-15-4(2)4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-1(B)1	-P2A	2,7	81/14	68/13
Isolide Sate	6-15-4(2)4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-1(B)1	-P2A	2,7	81/14	67/13
Isolide Sate	5-15-5(2)5	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-1(B)1	-P2A	2,7	80/14	66/13
Isolide Sate	6-15-5(2)5	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-1(B)1	-P2A	2,7	80/14	66/13
Isolide Sate	8-15-6(2)6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-1(B)1	-P2A	2,7	79/14	64/13
Isolide Sate	6-15-6(2)6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-1(B)1	-P2A	2,7	79/14	64/13
Isolide Sate	8-15-6(2)6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-1(B)1	-P2A	2,7	79/14	63/13
Isolide Sate	3(1)3-15-3(1)3	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	2(B)2/2(B)2	NPD	2,7	81/14	68/13
Isolide Sate	3(1)3-15-4(2)4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	2(B)2/1(B)1	NPD	2,7	80/14	66/13
Isolide Sate	4(2)4-15-4(2)4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1(B)1/1(B)1	-P2A/P2A	2,7	80/14	64/12
Isolide Sate	5(2)5-15-5(2)5	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1(B)1/1(B)1	P2A/P2A	2,7	79/14	62/12
Isolide Sate	5(2)5-15-5(2)5	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1(B)1/1(B)1	P2A/P2A	2,7	79/14	61/12
Isolide Sate	4(2)4-15-6(2)6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1(B)1/1(B)1	P2A/P2A	2,7	79/14	61/12
Isolide Sate	5(2)5-15-6(2)6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1(B)1/1(B)1	P2A/P2A	2,6	78/14	60/12
Isolide Sate	6(2)6-15-6(2)6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1(B)1/1(B)1	P2A/P2A	2,6	77/14	59/11



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SGH Therm													
SGH Therm		P2A-04-16AR-SSN 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	80/11	53/21
SGH Therm		P2A-04-16AR-SSN 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	80/11	52/21
SGH Therm		P4A-04-16AR-SSN 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	80/11	52/19
SGH Therm		P4A-04-16AR-SSN 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	79/11	51/19
SGH Therm		P5A-04-16AR-SSN 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	80/11	51/18
SGH Therm		P5A-04-16AR-SSN 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	79/11	51/18
SGH Sun													
SGH Sun 70/40 P		6 70/40P-16A1-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	71/10	40/29
SGH Sun 70/40 P		6 70/40P-16A1-6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	71/9	40/29
SGH Sun 70/35 P		6 70/35P-16A1-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	71/16	35/35
SGH Sun 70/35 P		6 70/35P-16A1-6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	70/16	35/35
SGH Sun 50/25 P		6 50/25P-16A1-4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	51/19	25/33
SGH Sun 50/25 P		6 50/25P-16A1-6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	50/18	25/33
SGH Sun susi klar		6 susi klar-16A1-SSN 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	57/35	41/37
SGH Sun susi klar		6 susi klar-16A1-SSN 6	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	56/35	40/37
SGH Sun 34 70/40 P		6 70/40P-12A1-4-12AR-SSN 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	64/12	34/31
SGH Sun 34 70/35 P		6 70/35P-12A1-4-12AR-SSN 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	64/18	31/36
SGH Sun 34 50/25 P		6 50/25P-12A1-4-12AR-SSN 4	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	46/20	22/33