



Amber UV-PREMIUM

UV - Reductie	99 %	gemeten bij bereik tot	380 nm
UV - Reductie	32 %	gemeten bij bereik	300 nm -2100nm
lichttransmissie	62 %	gemeten bij	550nm

TABEL bij meerdere lagen AMBER UV-PREMIUM

Golflengtes NM	Glas zonder uv reductie	UV-Transmissie in % bij aanbrengen van:		
		1 Laag	2 lagen	3 Lagen
380	90,29	9,54	1,5	0,91
400	90,32	13,52	2,1	0,42
420	90,10	13,01	1,8	0,30
440	90,26	9,90	1,1	0,16
470	90,82	7,83	0,6	0,10
490	90,97	11,16	1,4	0,21
510	90,98	28,11	9,0	3,02
530	90,96	60,35	39,7	26,11

NM	Clear 1 UV	Amber UV Premium
280	0,081153	-0,030600
290	0,077872	-0,024990
300	0,145290	0,001183
310	0,361858	0,172803
320	0,579855	0,375237
330	0,376218	0,225953
340	0,273381	0,098229
350	0,182143	0,037616
360	0,092833	0,035705
370	0,070015	0,196469
380	0,197340	1,189529
390	4,028551	3,893369
400	23,903710	7,004357
410	55,866770	8,366072
420	75,701440	8,436152
430	83,064450	7,902895
440	86,929610	6,718699
450	87,996140	5,444789
460	87,270600	4,524909
470	87,350880	4,076704
480	88,847830	4,362851
490	89,867200	5,357228
500	89,158790	7,379177
510	87,819200	12,635850
520	87,389350	24,217000
530	88,297780	40,625180
540	89,923350	55,526330
550	90,451570	66,606540
560	89,516500	74,556240
570	88,442760	79,506200
580	87,871240	83,102640
590	88,497120	84,483210
600	90,031190	84,980640
610	90,530510	86,234760
620	90,819740	86,950340
630	90,047630	87,572170
640	88,783830	89,101870
650	87,637910	90,115660
660	87,365370	89,814040
670	88,127130	89,926770
680	89,383530	89,668980
690	90,786910	88,405000
700	92,018650	87,930200
710	92,582130	89,210230
720	92,348720	90,939690
730	91,288010	91,447430
740	90,802800	91,072730
750	90,195400	91,148280
760	89,780480	91,712740

770	89,514940	91,627260
780	89,847140	91,352910
790	91,166170	90,678780
800	90,577310	90,251120
810	91,512070	91,025280
820	92,419380	91,150080
830	92,553190	91,106860
840	92,422240	91,071180
850	92,196530	91,329480
860	92,145970	92,284360
870	91,667960	93,214460
880	91,200440	93,467380
890	90,790180	92,960270
900	90,564430	92,129880
910	90,457110	91,551520
920	90,521440	91,492280
930	90,585140	91,853860
940	90,875010	92,191180
950	91,082030	92,104380
960	91,434060	91,297170
970	91,776810	90,510910
980	92,002380	89,697230
990	92,541690	89,808030
1000	92,478620	90,306840
1010	92,893030	91,411930
1020	92,801620	92,515350
1030	92,685240	93,058230
1040	92,958640	93,310630
1050	92,244560	92,849510
1060	92,388460	92,451180
1070	92,302010	92,179710
1080	91,361930	92,084720
1090	91,679350	92,378240
1100	91,470010	92,927500
1110	90,531560	93,424030
1120	90,892950	93,835930
1130	90,783690	93,466060
1140	89,947330	93,152810
1150	90,734950	91,909240
1160	91,006900	90,513470
1170	89,981040	91,002240
1180	90,707710	89,960990
1190	91,499340	88,954720
1200	90,779350	90,546060
1210	90,740410	90,889470
1220	91,957230	90,665500
1230	92,157420	91,947610
1240	91,595340	92,624970
1250	92,215800	92,049330
1260	93,589590	92,224250

1270	92,917450	92,559680
1280	92,250760	91,187380
1290	92,538570	92,010450
1300	94,024490	91,009820
1310	93,477430	91,248900
1320	92,670990	91,763320
1330	92,110370	91,540340
1340	93,731200	92,610850
1350	93,161050	92,550540
1360	92,281470	93,893040
1370	90,908060	93,870290
1380	92,455690	94,276520
1390	92,723270	94,323930
1400	91,473570	94,232240
1410	91,012060	94,088560
1420	90,160660	93,210210
1430	91,897020	93,063370
1440	91,393370	92,165020
1450	90,988910	91,727920
1460	90,246310	91,635650
1470	89,461210	90,578800
1480	91,197590	91,793510
1490	91,294210	89,674100
1500	90,614390	92,144050
1510	90,384210	90,414400
1520	89,315130	92,162490
1530	89,936070	91,555130
1540	91,398890	91,807620
1550	91,417680	93,001450
1560	90,452780	91,915630
1570	90,276460	93,370520
1580	89,478470	91,650140
1590	90,381120	92,881350
1600	91,832860	91,929240
1610	91,873010	91,045790
1620	90,967890	92,560810
1630	90,395290	89,394540
1640	89,196850	90,377990
1650	87,672710	89,873830
1660	87,773430	86,417660
1670	89,825900	89,164500
1680	90,376410	89,099600
1690	89,870590	87,698480
1700	89,361090	90,782080
1710	89,262470	89,748990
1720	89,191970	88,219590
1730	90,870770	91,054690
1740	92,520340	90,844980
1750	92,623640	90,299950
1760	91,219420	93,437260

1770	91,138440	93,042490
1780	91,209600	91,371160
1790	90,711310	93,168070
1800	91,326370	93,421410
1810	92,688910	92,873930
1820	93,583740	94,192560
1830	92,637390	94,200560
1840	91,669990	92,846590
1850	91,503340	93,428600
1860	91,390490	93,802430
1870	90,928020	92,320770
1880	90,574070	92,585010
1890	91,919790	93,844110
1900	93,300900	92,170350
1910	92,292680	90,557970
1920	91,209630	92,142300
1930	90,783650	92,584500
1940	90,841440	90,217550
1950	90,475000	89,994070
1960	88,444780	92,302160
1970	88,779860	92,507210
1980	92,336260	90,159130
1990	93,245860	90,170180
2000	92,140730	92,794200
2010	90,966580	93,152480
2020	89,720450	90,627800
2030	90,398670	90,414570
2040	90,998700	92,977420
2050	88,004600	93,848190
2060	85,805320	91,911870
2070	88,952350	91,295380
2080	91,073270	93,065360
2090	91,161220	94,116300
2100	90,282930	92,264080
2110	87,946080	90,683610
2120	84,977410	90,861440
2130	85,265310	91,823740
2140	86,484190	91,237000
2150	84,252810	89,983440
2160	82,393160	91,033680
2170	85,641950	92,682750
2180	87,859830	91,974990
2190	88,572290	90,289620
2200	89,397700	89,967520