

SM



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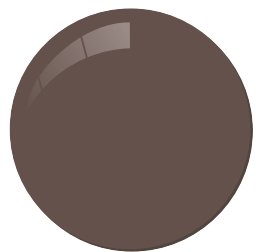
# ESSENTIALS

Optiswiss Essentials-serien består af vores populære tidløse farvetoner. De fås i forskellige absorptioner i ensfarvet og graderet – for maksimal elegance i hverdagen.

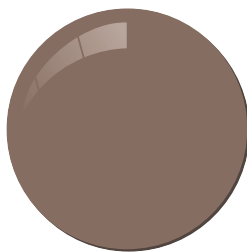
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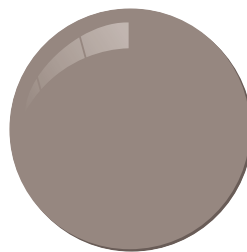
BROWN – UNI



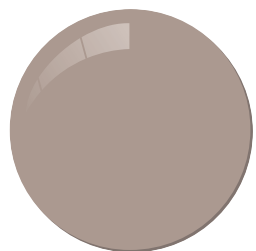
Brown 93 %  
O92



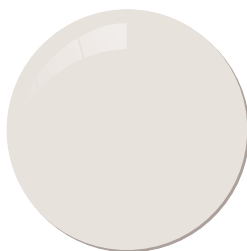
Brown 85 %  
O05



Brown 75 %  
O04



Brown 65 %  
O42

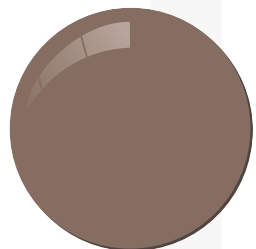


Brown 25 %  
O02



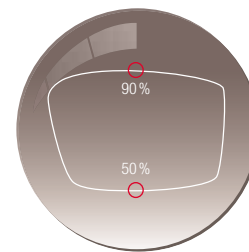
Brown 12 %  
O01

BROWN – STOCK

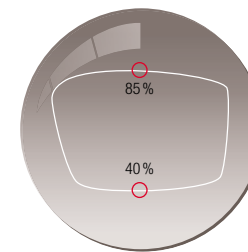


Brown 85 %

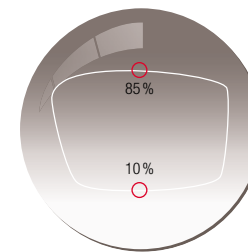
BROWN – DÉGRADÉ



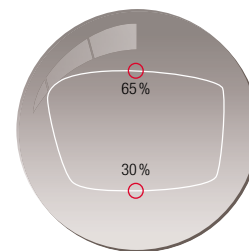
Brown 90/50 %  
O70



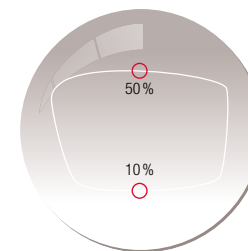
Brown 85/40 %  
S14



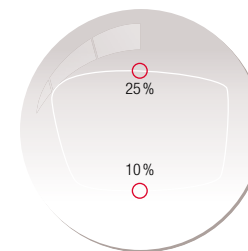
Brown 85/10 %  
O63



Brown 65/30 %  
S13



Brown 50/10 %  
O62

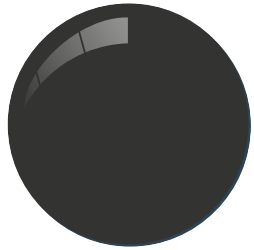


Brown 25/10 %  
O61

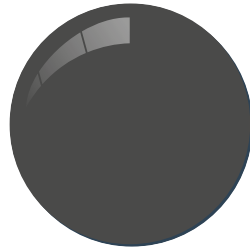
**Bemærk**

- Absorption **93%** er ikke egnet til kørsel.
- Absorption **90%** er kun mulig på **indeks 160** og **167**, absorption **93%** kun på **indeks 150**.
- Absorptioner **25%** og **12%** fås i polycarbonat.
- Absorptionen **85%** gælder også for Sunline-produktet **ORGA 150 UV Sun**.
- Absorptionerne **65**, **75**, **85** og **93%** gælder også for Sunline-produktet **ORGA 150 UV Sun SSO<sup>UV</sup>**.
- For at undgå eventuelle farveafvigelser, anbefaler vi at farvede glas bestilles parvis.
- Angiv venligst akser ved toriske og prismatiske brilleglas.

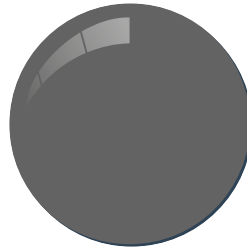
CARBON GREY – UNI



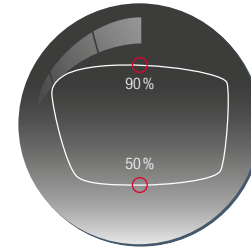
Carbon Grey 93 %  
S41



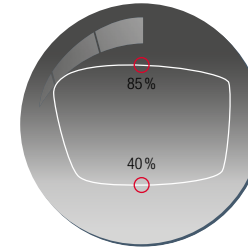
Carbon Grey 90 %  
S40



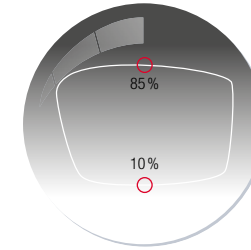
Carbon Grey 85 %  
S39



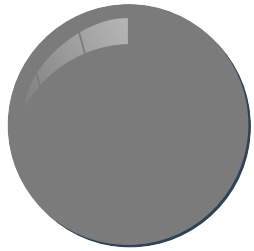
Carbon Grey 90 / 50 %  
S47



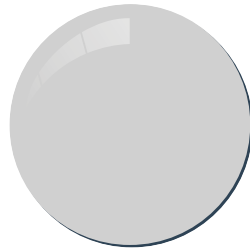
Carbon Grey 85 / 40 %  
S46



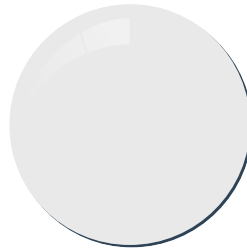
Carbon Grey 85 / 10 %  
S45



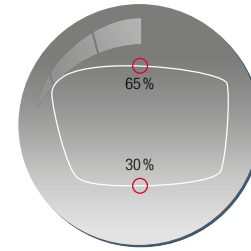
Carbon Grey 65 %  
S37



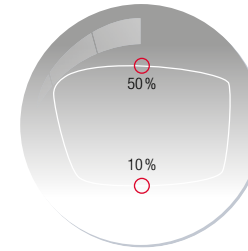
Carbon Grey 25 %  
S36



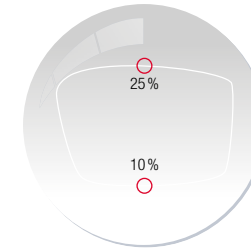
Carbon Grey 12 %  
S35



Carbon Grey 65 / 30 %  
S44

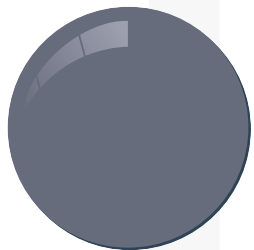


Carbon Grey 50 / 10 %  
S43



Carbon Grey 25 / 10 %  
S42

GREY – STOCK



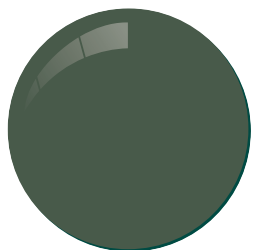
Grey 85 %

CARBON GREY – DÉGRADÉ

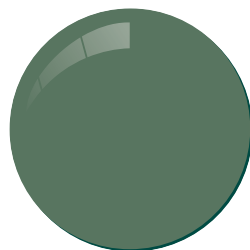
**Bemærk**

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- For at undgå eventuelle farveafvigelser, anbefaler vi at farvede glas bestilles parvis.
- Angiv venligst akslen ved toriske og prismatiske brilleglas.

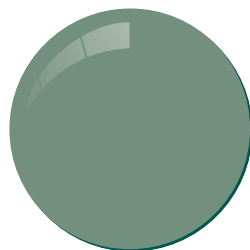
GREEN – UNI



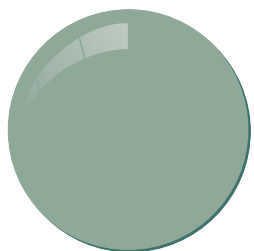
Green 93 %  
O94



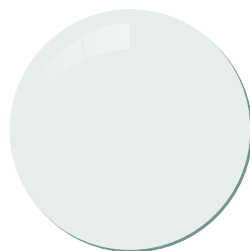
Green 85 %  
O15



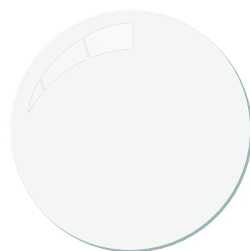
Green 75 %  
O14



Green 65 %  
O44

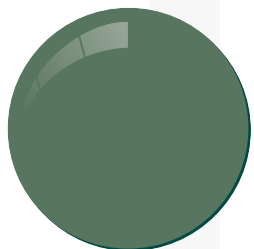


Green 25 %  
O12



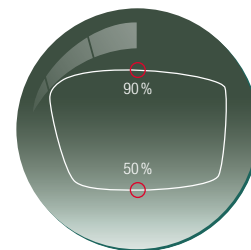
Green 12 %  
O11

GREEN – STOCK

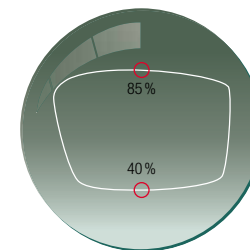


Green 85 %

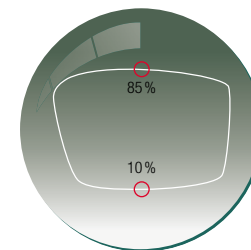
GREEN – DÉGRADÉ



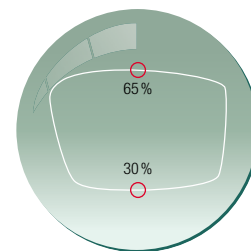
Green 90 / 50 %  
O73



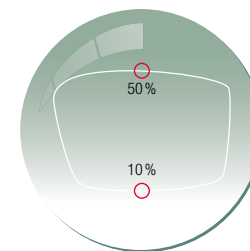
Green 85 / 40 %  
S18



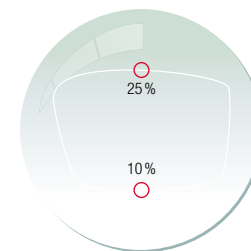
Green 85 / 10 %  
O69



Green 65 / 30 %  
S17



Green 50 / 10 %  
O68



Green 25 / 10 %  
O67

**Bemærk**

- Absorption **93%** er ikke egnet til kørsel.
- Absorptionerne **93** og **90/50%** er kun mulige på **indeks 150**.
- Absorptioner **25%** og **12%** fås i polycarbonat.
- Absorptionen **85%** gælder også for Sunline-produktet **ORGA 150 UV Sun**.
- Absorptionerne **65**, **75**, **85** og **93%** gælder også for Sunline-produktet **ORGA 150 UV Sun SSO<sup>UV</sup>**.
- For at undgå eventuelle farveafvigelser, anbefaler vi at farvede glas bestilles parvis.
- Angiv venligst akser ved toriske og prismatiske brilleglas.



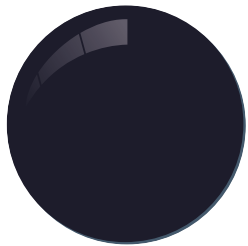
# FASHION

Det højeste niveau af elegance og kvalitet – fuldend dine kunders look med farvepaletten Fashion i ensfarvet, graderet og bicolor.

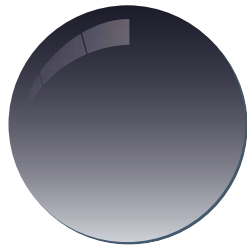
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## FASHION – KUNSTSTOFGLAS

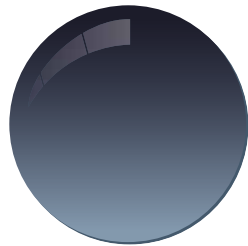
### MIDNIGHT BLUE



Midnight Blue 85 %  
S30

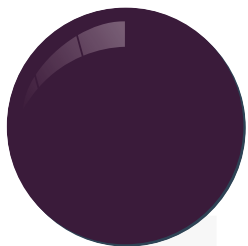


Midnight Blue 85 / 30 %  
S31

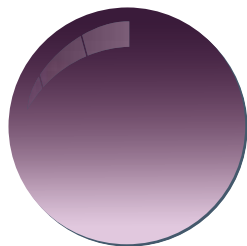


Midnight Blue 90 / 35 % Bicolor  
S04

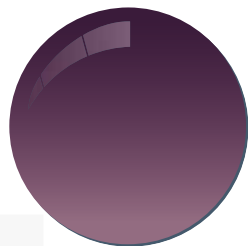
### VIOLET SKY



Violet Sky 85 %  
S21



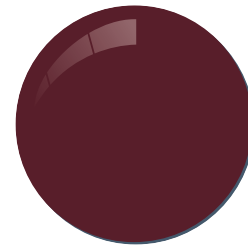
Violet Sky 85 / 30 %  
S22



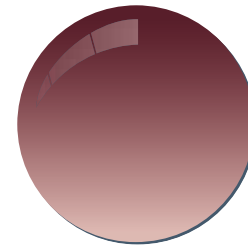
Violet Sky 85 / 50 % Bicolor  
S05

## FASHION – KUNSTSTOFGLAS

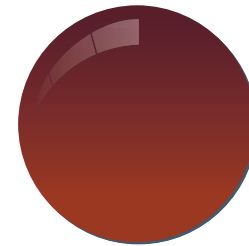
### MAROON RED



Maroon Red 85 %  
S26

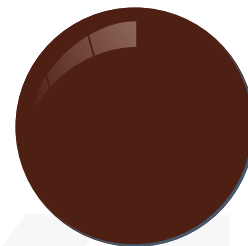


Maroon Red 85 / 30 %  
S27

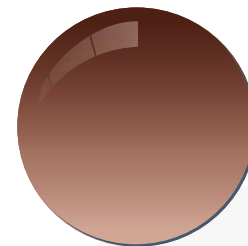


Maroon Red 90 / 65 % Bicolor  
S03

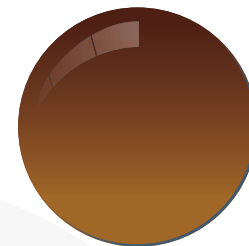
### SEPIA BROWN



Sepia Brown 85 %  
S23



Sepia Brown 85 / 30 %  
S24



Sepia Brown 85 / 40 % Bicolor  
S25

#### **Bemærk**

- For at undgå eventuelle farveafvigelser, anbefaler vi at farvede glas bestilles parvis.
- Angiv venligst akser ved toriske og prismatiske brilleglas.
- Fås ikke i polycarbonat.

# Lollipop

Vores sprudlende, sukkersøde farvetoner i ensfarvet og gradueret understreger individualitet med stil & humor.





WASABI

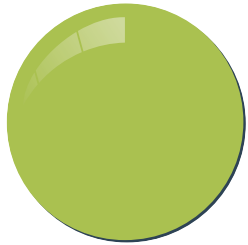
CARAMEL

BUBBLEGUM

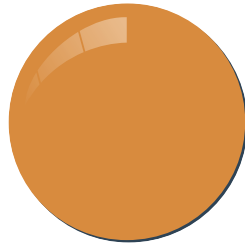
CANDY BLUE

MINT BLUE

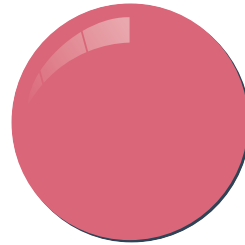
SWEET PURPLE



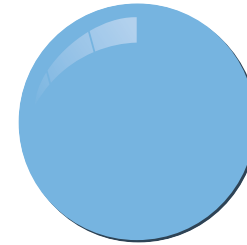
Wasabi 30 %  
S19



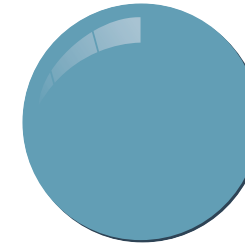
Caramel 45 %  
S32



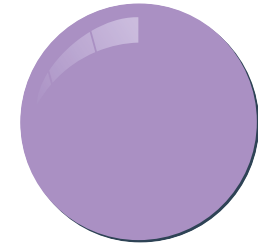
Bubblegum 55 %  
S28



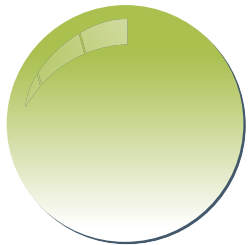
Candy Blue 30 %  
S48



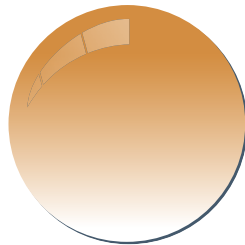
Mint Blue 45 %  
S15



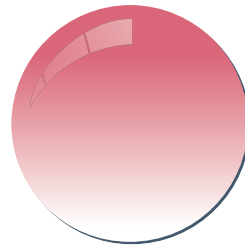
Sweet Purple 45 %  
S11



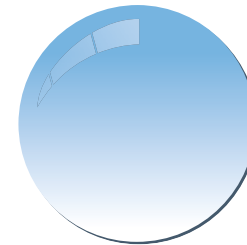
Wasabi 30/10 %  
S20



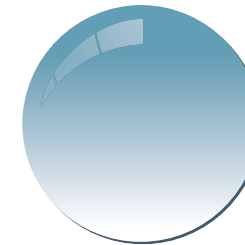
Caramel 45/10 %  
S33



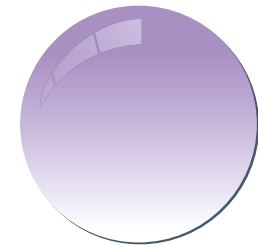
Bubblegum 55/10 %  
S29



Candy Blue 30/10 %  
S49



Mint Blue 45/10 %  
S16



Sweet Purple 45/10 %  
S12

**Bemærk**

- Polycarbonat fås i Wasabi Uni **30%** og Candy Blue Uni **30%**.
- For at undgå eventuelle farveafvigelser, anbefaler vi at farvede glas bestilles parvis.
- Angiv venligst akser ved toriske og prismatiske brilleglas.

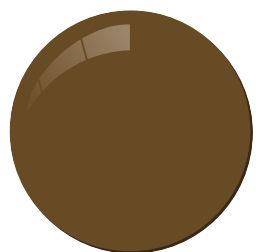


# CONTRAST

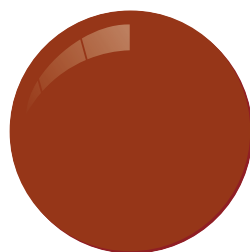
Vores kontrastfarver forener beskyttelse og performance – for maksimal synskomfort, specielt ved bilkørsel og sportslige aktiviteter.

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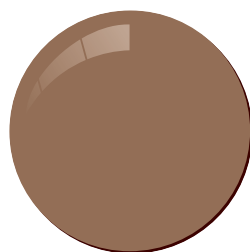
## CONTRAST – KUNSTSTOFGLAS



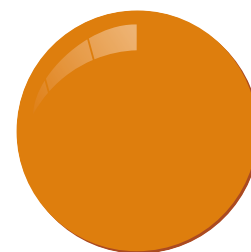
Amber Brown 93 %  
S34



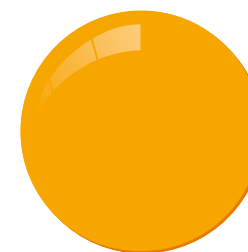
Canyon 90 %  
S01



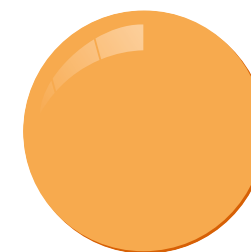
Blue Driver 85 %  
BLD



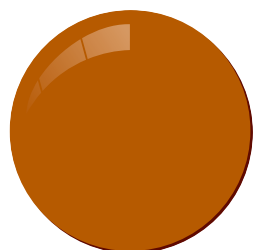
India 70 %  
K03



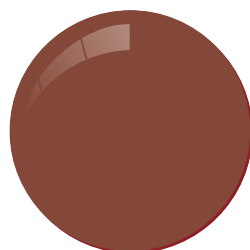
Sahara 50 %  
K02



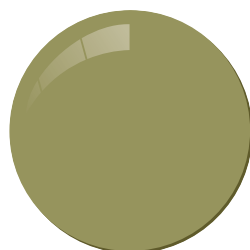
Golf 45 %  
O29



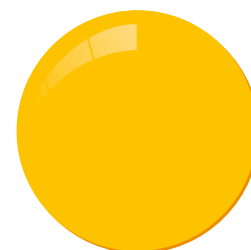
Blue Blocker 85 %  
BLB



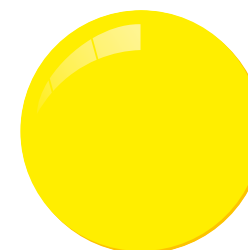
Energy 80 %  
S08



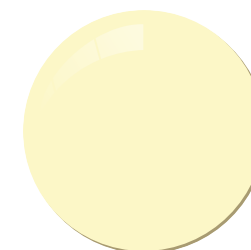
Amazone 65 %  
S02



Tropical 35 %  
K01



P500 15 %  
OP5



Night Vision 6 %  
NVI

## CONTRAST – KUNSTSTOFGLAS

### Bemærk

- Blue Blocker **85%** er ikke egnet til brug i trafikken.
- Amber Brown **93%**, Energy **80%** og Golf **45%** fås fra efteråret 2024.
- Night Vision **6%**, Blue Blocker **85%**, Blue Driver **85%**, Energy **80%** og Amazone **65%** fås også i indeks 160 og 167.
- Fås ikke i polycarbonat.

## DÉGRADÉ – EKSEMPEL MED CARBON GREY

### Øverste område

Farven i glassets øverste område varierer. Jo større glassdiameter, desto mørkere glas. Her ligger absorptionen på over 85 %.

### Mellemområde

Dette område er bestemmende for farvegradueringen. Det har – uafhængigt af glassets diameter – altid den samme farvegraduering. I dette eksempel: Øverst 85 % og nederst 10 %.

### Nederste område

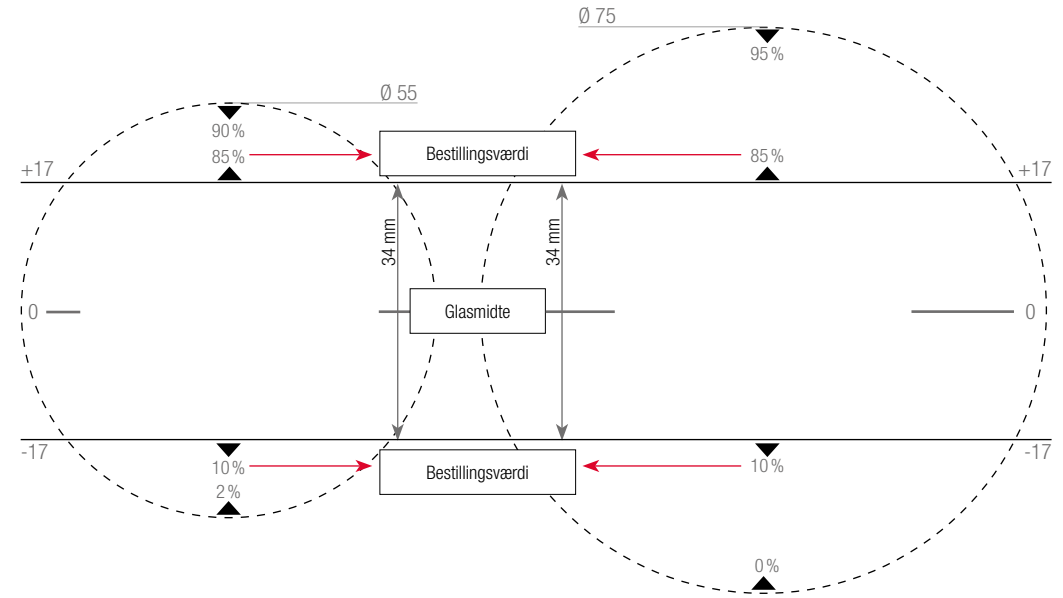
Farven i glassets nederste område varierer. Jo større glassdiameter, desto lysere glas. Her ligger absorptionen på under 10 %.

### Bemærk

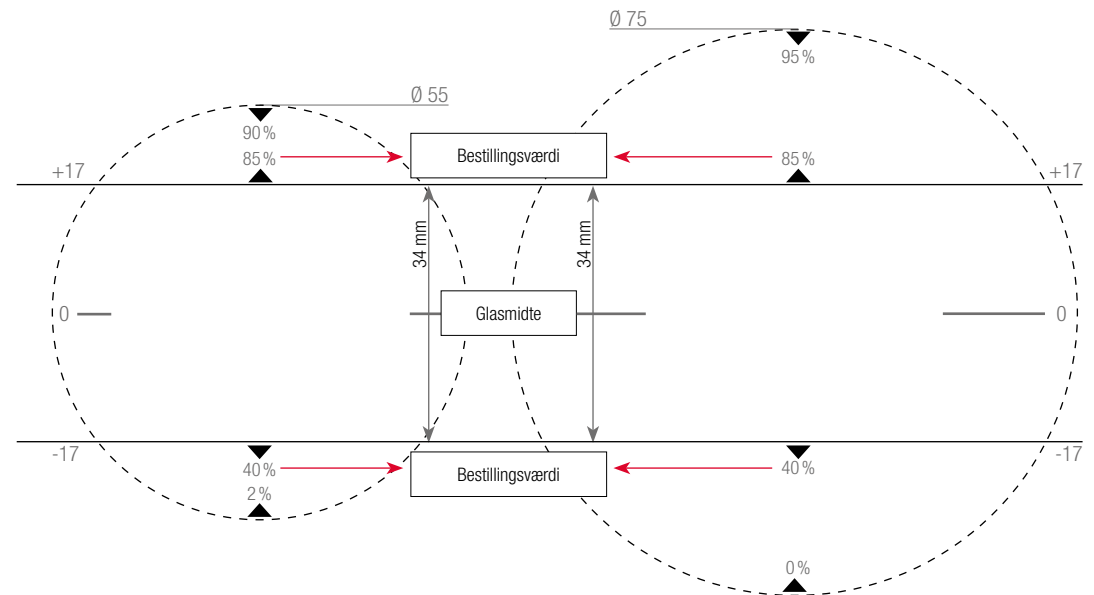
For at få opnå et optimalt farveresultat i de slebne brilleglas, anbefaler vi altid ved graduerede brilleglas, at lave en formoptimeret bestilling (efter formskive). Ellers kan der, alt efter centreringsdata, forekomme afvigelser i absorptionen.

## DÉGRADÉ – EKSEMPEL MED CARBON GREY

Absorption 85/10% – Ø 55 og Ø 75 mm

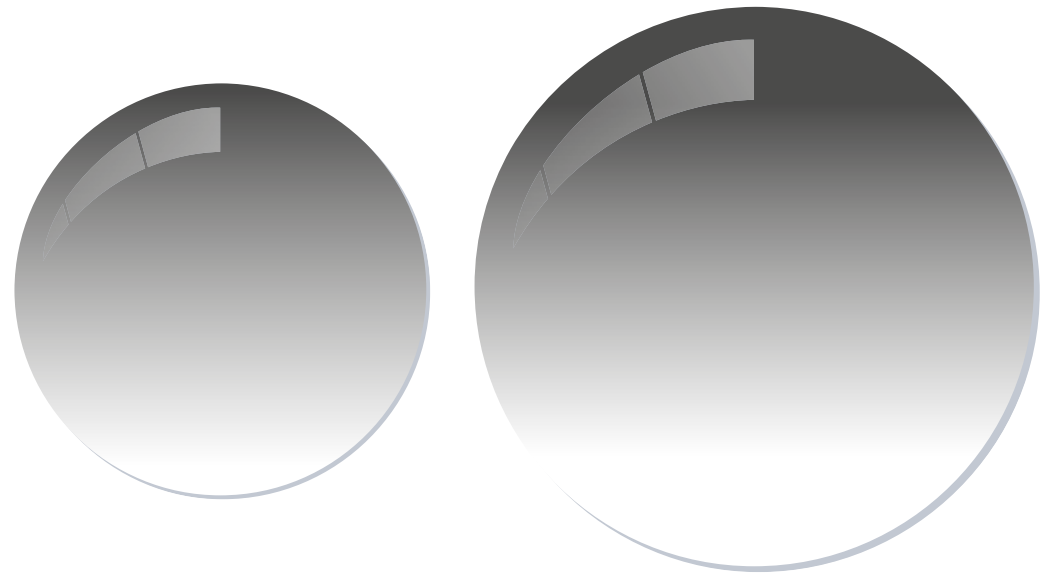


Absorption 85/40% – Ø 55 og Ø 75 mm

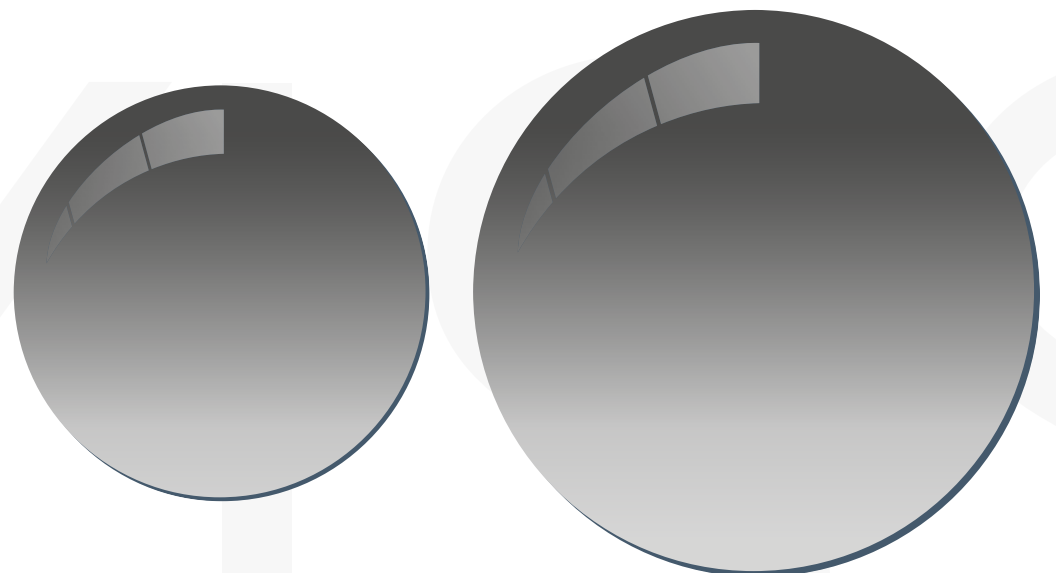


## DÉGRADÉ – EKSEMPEL MED CARBON GREY

Absorption 85/10% – Ø 55 og Ø 75 mm

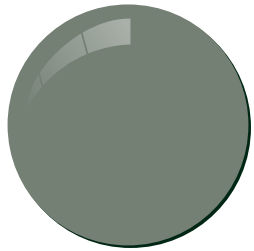


Absorption 85/40% – Ø 55 og Ø 75 mm



## TRIVEXGLAS

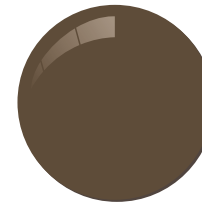
TVX 153 SUN



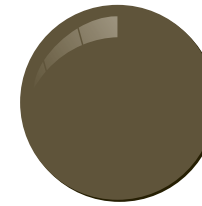
Green 85 %  
Basiskurve 8

## POLYCARBONATGLAS

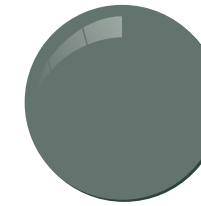
POLY 159 SUN



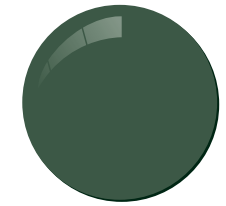
Brown 95 %  
Basiskurve 6 og 8



Brown 85 %  
Basiskurve 6 og 8



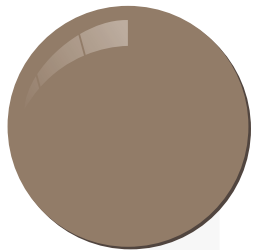
Grey 85 %  
Basiskurve 6 og 8



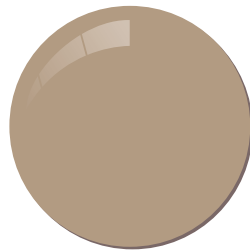
Green 85 %  
Basiskurve 6 og 8

## MINERALGLAS

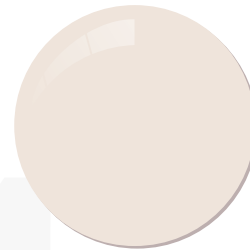
BROWN



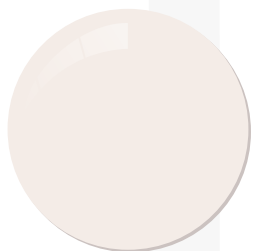
Brown 85 %  
B85



Brown 70 %  
B70

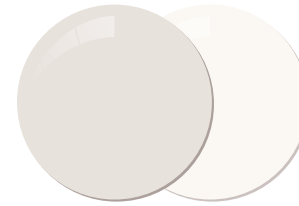


Brown 25 %  
B25

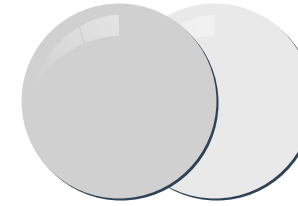


Brown 15 %  
B15

POLY – ESSENTIALS



Brown 25 % | Brown 12 %  
O02 | O01

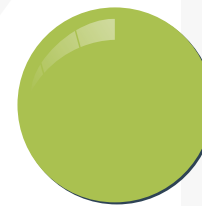


Carbon Grey 25 % | Carbon Grey 12 %  
S36 | S35

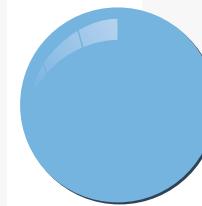


Green 25 % | Green 12 %  
O12 | O11

POLY – LOLLIPOP



Wasabi 30 %  
S19



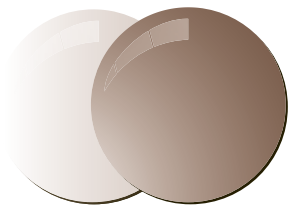
Candy Blue 30 %  
S48

### Bemærk

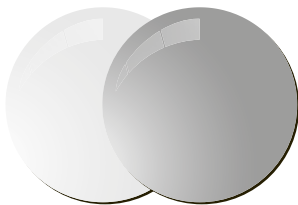
- Ved farvede mineralglas kan der være en procesbetinget leveringsforsinkelse på 1–2 dage.
- For at undgå eventuelle farveafvigelser, anbefaler vi at bestille Essentials og Lollipop parvis.

## FARVESKIFTENDE KUNSTSTOFGLAS

PHOTOTRANS®

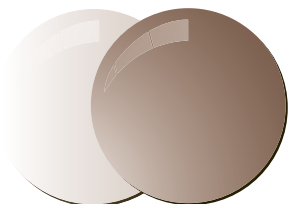


Brown ~5/80 %



Grey ~5/85 %

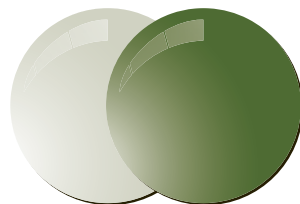
Transitions  
Signature GEN8



Brown ~5/85 %



Grey ~5/89 %

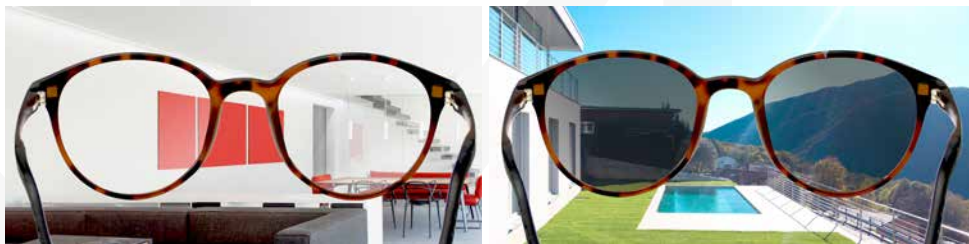


Green ~5/85 %

### Præcist og komfortabelt syn ved alle lysforhold

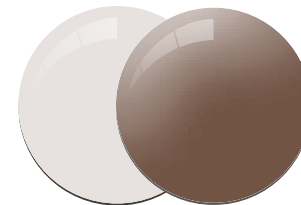
#### Reduktion af blænding

Farveskiftende brilleglas tilpasser sig skiftende lysforhold og yder dermed optimal beskyttelse mod blænding i stort set alle situationer. I løbet af ganske kort tid bliver glassene lyse indendørs og mørke udendørs, hvorved øjnene bliver optimalt beskyttet i forhold til de givne lysforhold.

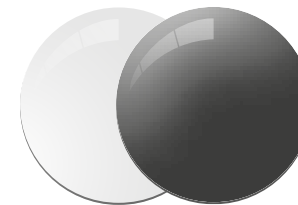


## FARVESKIFTENDE KUNSTSTOFGLAS

Transitions  
XTRACTIVE  
NEW GENERATION



Brown ~17/90 %



Grey ~17/90 %

### Transitions XTRActive

**Transitions XTRActive** brilleglas er vores mørkeste hverdagsglas. I kraftigt solskin kan de blive lige så mørke som et par normale solbriller med et farveskift på op til 90% ved en temperatur på 23°C. **Transitions XTRActive** skifter farve hurtigere og bliver mørkere – selv ved høje temperaturer: Ved 35°C opnår de en farvetoning på op til 80%. Derfor yder **Transitions XTRActive** brilleglas endnu bedre beskyttelse mod blænding og giver maksimal synskomfort på solrige dage – også ved høje temperaturer.

### Større synskomfort bag rattet

**Transitions XTRActive** brilleglas er det første glas i vores sortiment, der også kan skifte farve bag forruden i en bil. I det glassene både indstiller sig efter styrken af UV-strålingen og det synlige lys, udvikler **Transitions XTRActive** brilleglas ved 27°C\* en toningsgrad på ~50%, som netop er velegnet ved bilkørsel. Dine kunder vil uden tvivl blive begejstrede over de mange muligheder, som disse glas har i sammenligning med gængse brilleglas.

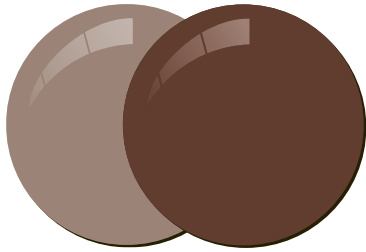
\* Toningsgraden af **Transitions XTRActive** brilleglas bag forruden i en bil afhænger af mange faktorer, bl.a. af forrudens form og hældningsgrad, af rudens transmissionsevne, af førerens position samt af siderudernes beskaffenhed.

### Bemærk

- Transitions GEN 8 Green fås kun på indeks 160.
- For at undgå eventuelle farveafvigelser, anbefaler vi at farvede glas bestilles parvis.

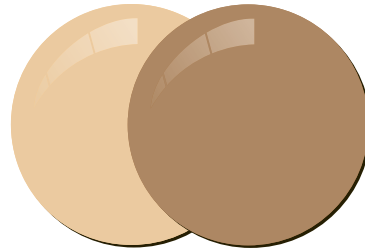
## FARVESKIFTENDE TRIVEXGLAS

PHOTO ENERGY



~74/89%  
Basiskurve 6 og 8

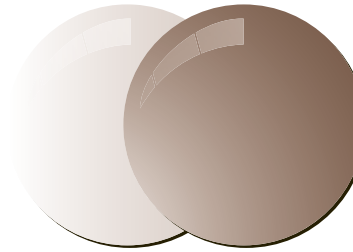
PHOTO ORANGE



~37/78%  
Basiskurve 8

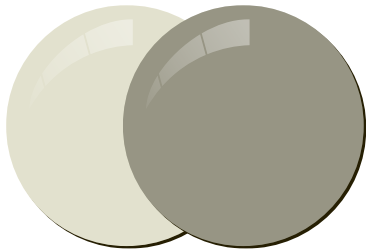
## FARVESKIFTENDE MINERALGLAS

PHOTO



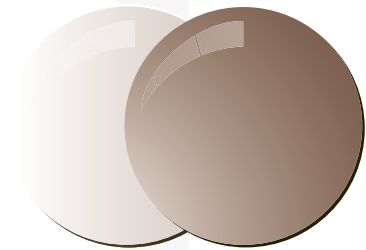
Brown ~11/71%

PHOTO DAYNITE

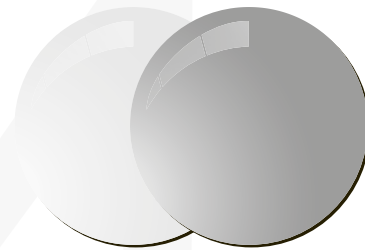


~21/71%  
Basiskurve 8

Transitions<sup>®</sup>  
Signature GEN8



Brown ~5/85%



Grey ~5/88%







## POLARISERENDE GLAS

### Optimal beskyttelse mod blænding

Naturligt lys er upolariseret, dvs. at det svinger i alle retninger. Polariseret lys er "ensrettet", dvs. at det kun svinger i en retning. Når lys reflekteres på vandrette flader (f.eks. fugtige veje), opstår en forstyrrende blænding, som forvrænger det sande billede. Den eneste mulighed for at undgå denne blænding er at anvende polariserende brilleglas. Polariseringsfolien, som er lagt ind i brilleglasset, består af langstrakte, parallelt forløbende molekylestrengene. På den måde opstår der et slags gitter eller filter med små åbninger, der kun lader lysbølger med en bestemt retning trænge igennem.

### Fordele ved polariserende brilleglas

- Filtrerer forstyrrende reflekser bort
- Kontrastfremmende virkning
- Reduktion af blænding
- Sikkerhed i trafikken og ved vandsport
- 100 % UV-beskyttelse (kunststofglas)

#### Med polariserende brilleglas

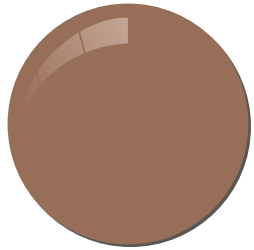


#### Uden polariserende brilleglas

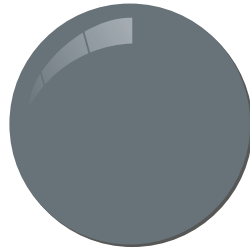


## POLARISIERENDE KUNSTSTOFGLAS

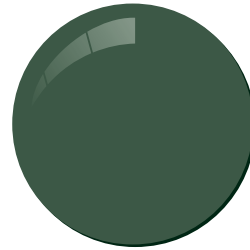
ORGA 150 POLAR



Brown 86 %



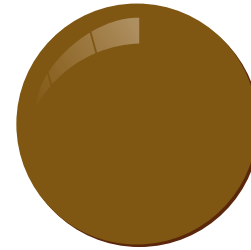
Grey 84 %



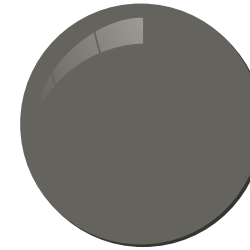
Green 84 %

## POLARISIERENDE POLYCARBONATGLAS

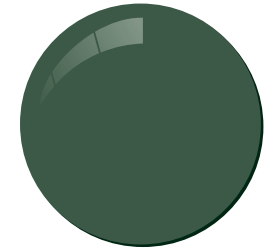
POLY 159 POLAR



Brown 80 %

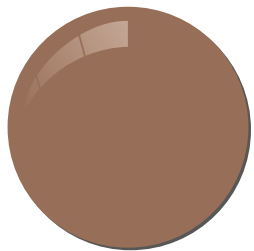


Grey 85 %

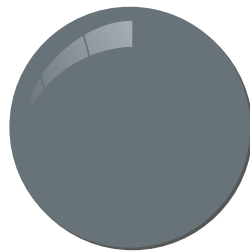


Green 85 %  
Basiskurve 6 og 8

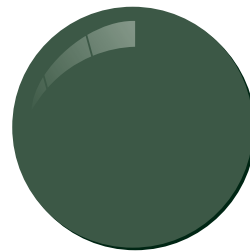
ORGA 160 POLAR / ORGA 167 POLAR



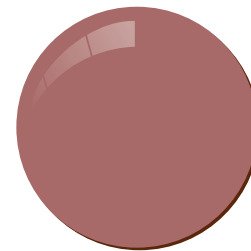
Brown 89 %



Grey 88 %



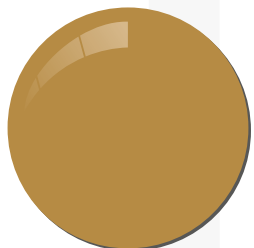
Green 87 %



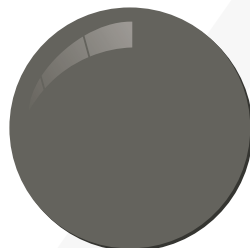
Energy 80 %  
Basiskurve 6 og 8

## POLARISIERENDE TRIVEXGLAS

TVX 153 POLAR



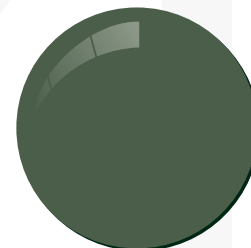
Brown 86 %  
Basiskurve 8



Grey 87 %  
Basiskurve 8

## POLARISIERENDE MINERALGLAS

MIN 153 POLAR



Green 86 %

### Bemærk

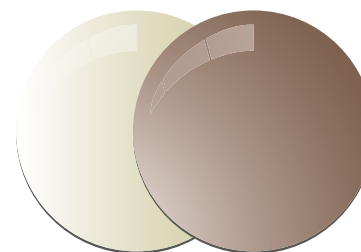
- ORGA Polar Green fås kun på **indeks 160**.
- For at undgå eventuelle farveafvigelser, anbefaler vi at farvede glas bestilles parvis.
- Angiv venligst akser ved toriske, prismatiske og polariserende glas.



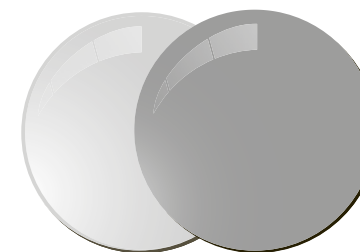
## FARVESKIFTENDE POLARISERENDE GLAS

ORGA 150 **DRIVEWEAR**

TVX 153 PHOTO POLAR



~68/88 %



~64/90 %  
Basiskurve 8

### Sikkerhed og komfort i trafikken

Polariserende brilleglas blokerer forstyrrende blænding. Kun det informationsbærende lys når frem til øjet. Takket være denne effekt bliver koncentrationen bag rattet forøget og reaktionstiden reduceret sammenlignet med normale glas.

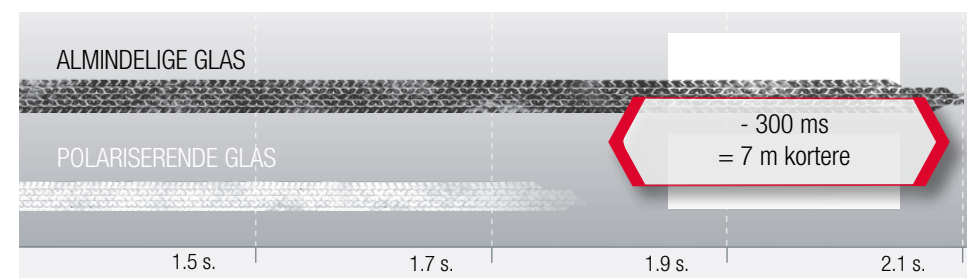
Med farveskiftende polariserende brilleglas



Uden farveskiftende polariserende brilleglas



Reaktionstid ved solskin

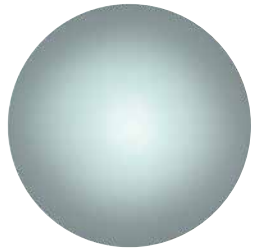


### Bemærk

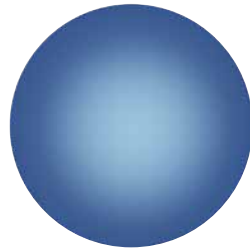
- For at undgå eventuelle farveafvigelser, anbefaler vi at farvede glas bestilles parvis.
- Angiv venligst akse ved toriske, prismatiske og polariserende glas.

## SPEJLBEHANDLING

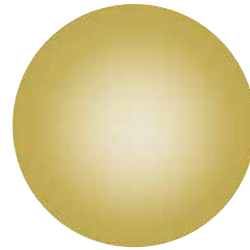
### FLASH UNI



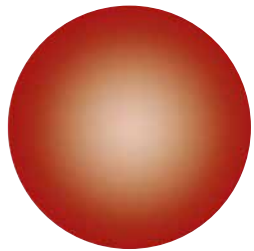
Flash Silver  
FLS



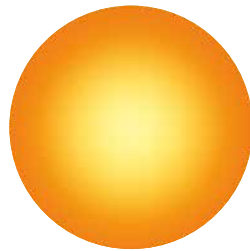
Flash Blue  
FLB



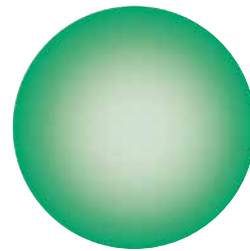
Flash Gold  
FLG



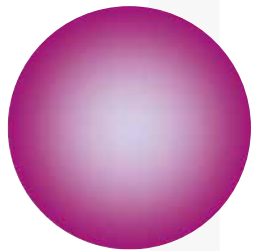
Flash Red  
FLR



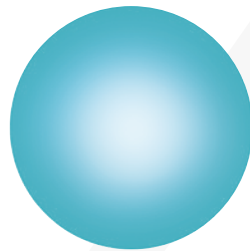
Flash Orange  
FLO



Flash Green  
FLN



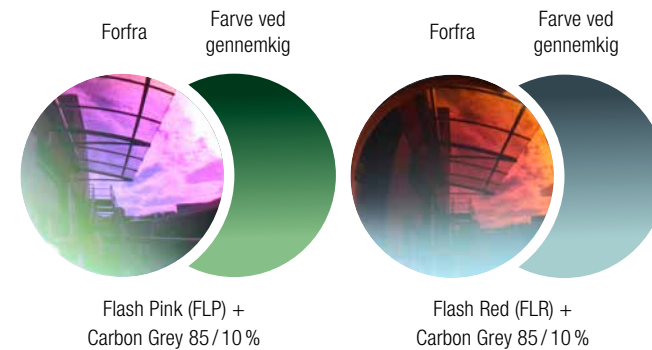
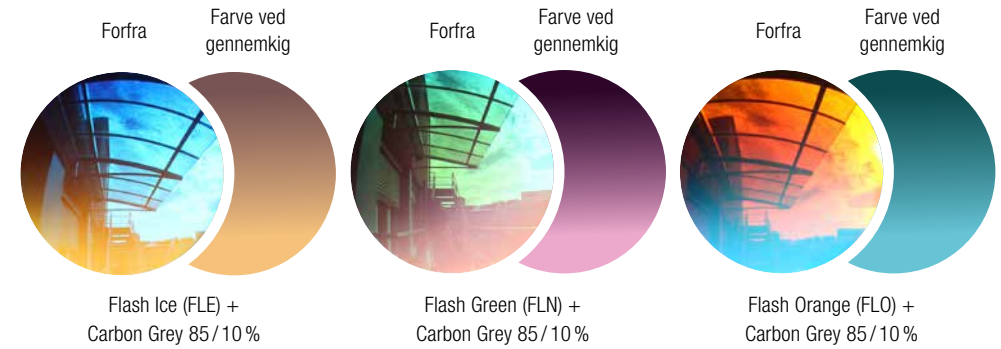
Flash Pink  
FLP



Flash Ice  
FLE

## SPEJLBEHANDLING

### FLASH BICOLOR



### Sådan opstår Flash Bicolor-effekten

Flash spejlbelægning reflekterer en bestemt farve.

Dennes komplementærfarve slippes igennem og "blandes" med brilleglassets grundfarve: der opstår en farveændring. På grund af den svage toning i det nedre område af brilleglasset er forandringen større her, og resultatet er "Flash Bicolor"-effekten.

! Indskrænkninger i forhold til kørselsgenstande finder du under "Flash og kørselsgenstande" i din Online-Shop.

## SPEJLBEHANDLING

Spejlbehandling af kunststofglas – altid inkl. Permadur og Optiplas SSO<sup>UV</sup>

Materialer	Flash Uni	Flash Bicolor
ORGA 150	✓	✓
ORGA 150 UV	✓	✓
ORGA 150 B-UV	–	–
ORGA 150 PhotoTrans	✓	–
ORGA 150 Transitions GEN 8/XTRActive	✓	–
ORGA 150 Drivewear	✓	–
ORGA 150 Polar	✓	–
ORGA 160/B-UV	✓	✓
ORGA 160 PhotoTrans	✓	–
ORGA 160 Transitions GEN 8/XTRActive	✓	–
ORGA 160 Polar	✓	–
ORGA 167/B-UV	✓	✓
ORGA 167 PhotoTrans	✓	–
ORGA 167 Transitions GEN 8	✓	–
ORGA 167 Polar	✓	–
ORGA 174	–	–
TVX 153/SUN	✓	–
TVX 153 Transitions GEN 8	–	–
TVX 153 Photo Polar/Polar	✓	–
TVX 153 Photo	✓	–
POLY 159	✓	✓
POLY 159 SUN	✓	–
POLY 159 Polar	✓	–

## SPEJLBEHANDLING

Anbefalede absorptioner med ensfarvet Flash

Absorption				
93 %				
85 %	⊕	FLASH	⊖	ANBEFALET
75 %		ENSFARVET		
65 %				
55 %				
↓				
12 %	⊕	FLASH	⊖	MULIGT MED STÆRKE FARVEFORANDRINGER
Weiss		ENSFARVET		

Total absorption ved ensfarvet Flash med farve

Flash ensfarvet	Brown 85 %	Brown 65 %	Carbon Grey 85 %	Carbon Grey 65 %	Green 85 %	Green 65 %
Silver	88 %	74 %	90 %	72 %	90 %	77 %
Blue	86 %	73 %	85 %	72 %	89 %	75 %
Gold	88 %	75 %	89 %	76 %	90 %	76 %
Red	85 %	67 %	87 %	65 %	86 %	70 %
Orange	88 %	73 %	87 %	73 %	88 %	73 %
Green	88 %	75 %	90 %	77 %	90 %	79 %
Pink	84 %	67 %	87 %	67 %	87 %	66 %
Ice	90 %	80 %	91 %	79 %	91 %	79 %

Vær opmærksom på, at der er en tolerance på ± 4 % ved de angivne absorptioner.

**!** Indskrænkninger i forhold til kørselsegnethed finder du under "**Flash og kørselsegnethed**" i din Online-Shop.

### Bemærk

- Ved Flash forekommer der altid farveændringer.
- For et optimalt resultat anbefaler vi kombinationen af Flash Uni og en farvetone ≥ 65 %.
- Angiv venligst aksens ved toriske og prismatiske brillelaser.

# SPORT – FARVEANBEFALINGER

## Hver aktivitet har sine egne visuelle behov

Nedenfor ses vores anbefalinger til farvetone og spejlbehandling til de enkelte sportsgrene:



### Outdoor Sport

Farve	uden Flash	Silver	Blue	Gold	Red	Orange	Green	Pink	Ice
<b>Cykling, løb</b>									
P500	✓	–	✓	–	✓	–	✓	–	✓
Tropical	✓	–	✓	–	✓	–	✓	✓	✓
Sahara	✓	✓	✓	–	✓	–	✓	✓	–
India	✓	✓	✓	–	✓	–	✓	✓	–
Energy	✓	✓	✓	✓	✓	–	✓	✓	✓
Photo Energy	✓	✓	✓	✓	✓	–	✓	–	–
Photo Orange	✓	✓	✓	–	✓	–	✓	–	✓
Polar Brown	✓	✓	✓	✓	✓	✓	✓	–	–
Polar Energy	✓	✓	✓	✓	✓	–	✓	–	–
<b>Vandring, løb</b>									
Amazone	✓	✓	✓	✓	✓	✓	✓	✓	✓
Energy	✓	✓	✓	✓	✓	–	✓	✓	✓
Photo Energy	✓	✓	✓	✓	✓	–	✓	✓	✓
Polar Brown	✓	✓	✓	✓	✓	✓	✓	✓	✓
Polar Green	✓	✓	✓	✓	✓	–	–	✓	✓
Polar Energy	✓	✓	✓	✓	✓	–	✓	–	✓
Drivewear	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Vandring, løb</b>									
Tropical	✓	✓	✓	✓	✓	–	✓	–	✓
Amazone	✓	✓	✓	✓	✓	–	✓	✓	✓
Photo Orange	✓	✓	✓	✓	✓	✓	–	✓	✓
Polar Brown	✓	✓	✓	✓	✓	✓	✓	✓	✓
Polar Green	✓	✓	✓	✓	–	–	–	✓	✓



### Vandsport

Farve	uden Flash	Silver	Blue	Gold	Red	Orange	Green	Pink	Ice
<b>Sejlsads, roning, kano, jet-ski, fiskeri etc.</b>									
P500	✓	–	✓	–	✓	–	✓	–	✓
Tropical	✓	–	✓	–	✓	–	✓	✓	✓
Sahara	✓	✓	✓	–	✓	–	–	✓	–
India	✓	✓	✓	–	✓	–	–	✓	–
Energy	✓	✓	✓	✓	✓	✓	✓	✓	✓
Photo Energy	✓	✓	✓	✓	✓	–	✓	–	–
Photo Orange	✓	✓	✓	–	–	–	✓	–	✓
Polar Brown	✓	✓	✓	✓	✓	✓	✓	✓	–
Polar Grey	✓	✓	✓	✓	✓	–	✓	–	✓
Polar Energy	✓	✓	✓	✓	✓	–	✓	–	–
Photo Polar Grey	✓	✓	✓	✓	✓	–	✓	–	✓



### Boldsport

Farve	uden Flash	Silver	Blue	Gold	Red	Orange	Green	Pink	Ice
<b>Tennis</b>									
Amazone	✓	✓	✓	✓	✓	✓	–	✓	–
Energy	✓	✓	✓	✓	✓	–	✓	–	–
Photo Energy	✓	✓	✓	✓	✓	–	✓	✓	✓
Polar Green	✓	✓	✓	✓	✓	✓	–	✓	–
Polar Energy	✓	✓	✓	✓	✓	–	✓	–	✓
<b>Golf</b>									
Golf	✓	✓	✓	–	✓	–	–	✓	–
Sahara	✓	✓	✓	–	✓	–	–	✓	–
Amazone	✓	✓	✓	✓	✓	✓	✓	✓	✓
India	✓	✓	✓	–	✓	–	–	✓	–
Energy	✓	✓	✓	✓	✓	–	✓	–	✓
Photo Energy	✓	✓	✓	✓	✓	–	✓	✓	✓
Photo Orange	✓	✓	✓	–	✓	–	✓	✓	✓
Polar Green	✓	✓	✓	✓	✓	–	–	✓	✓
Polar Energy	✓	✓	✓	✓	✓	–	✓	–	✓
<b>Beachvolleyball</b>									
Sahara	✓	✓	✓	✓	–	–	✓	✓	✓
Tropical	✓	✓	✓	✓	–	–	✓	✓	✓
Energy	✓	✓	✓	✓	✓	–	✓	✓	–
Photo Energy	✓	✓	✓	✓	✓	–	✓	✓	–
Photo Orange	✓	✓	✓	–	–	–	✓	✓	✓
Polar Brown	✓	✓	✓	✓	–	–	✓	✓	✓
Polar Energy	✓	✓	✓	✓	✓	–	✓	–	–
Drivewear	✓	✓	✓	–	–	–	✓	✓	✓



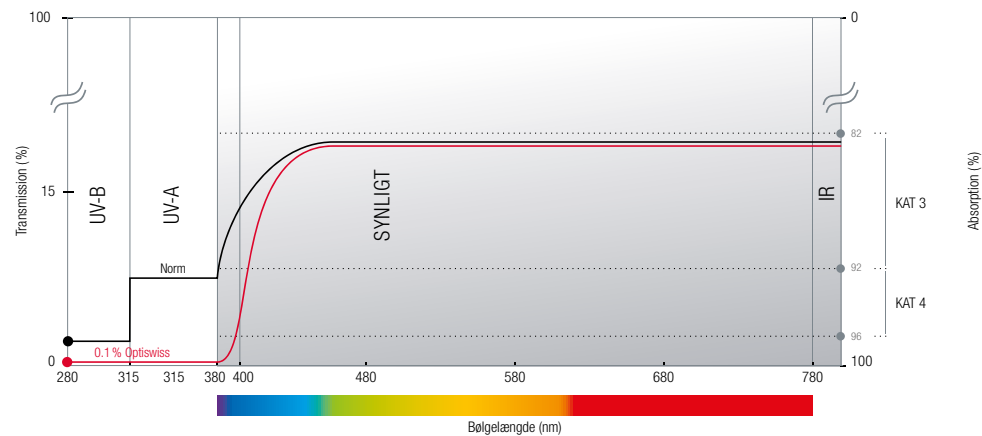
### Skisport

Farve	uden Flash	Silver	Blue	Gold	Red	Orange	Green	Pink	Ice
<b>Ski, snowboard etc.</b>									
Nightvision	✓	–	✓	–	✓	–	✓	–	✓
P500	✓	–	✓	–	✓	–	✓	–	✓
Tropical	✓	–	✓	–	✓	–	✓	✓	✓
Sahara	✓	✓	✓	–	✓	–	–	✓	–
India	✓	✓	✓	–	✓	–	–	✓	–
Energy	✓	✓	✓	✓	✓	–	✓	✓	✓
Amber Brown	✓	✓	✓	✓	✓	–	✓	✓	–
Sun Brown 95%	✓	✓	✓	✓	✓	✓	✓	✓	–
Photo Energy	✓	✓	✓	✓	✓	–	✓	–	–
Photo Orange	✓	✓	✓	✓	✓	✓	✓	–	✓
Polar Brown	✓	✓	✓	✓	✓	✓	✓	✓	–
Polar Energy	✓	✓	✓	✓	✓	–	✓	–	–

## UV-TRANSMISSION IHT. EN ISO 8980-3

Først ved glas med en lystransmissionsgrad (synligt lys) på under 18 % må den solare transmissionsgrad for UV-A stråling være 50 % af lystransmissionsgraden. Det betyder, at et farvet brilleglas med en transmission på 15 % i det synlige område også må have en transmission på 7.5 % i UV-A området.

Transmissionskurve for et Carbon Grey ORGA 150 glas, 85 % absorption (vist skematisk)



Kategori	Anvendelsesområde	Absorption
0	Indendørs, overskyet	0 til 19 %
1	Let skyet Ikke egnet til natkørsel (lystransmissionsgrad < 75 %)	20 til 56 %
2	Sol Ikke egnet til natkørsel	57 til 81 %
3	Klart solskin, hav, bjerge Ikke egnet til natkørsel	82 til 91 %
4	Klart solskin, hav, gletscher Ikke egnet til brug i trafikken	92 til 96 %

# TEKNISK INFORMATION

Kategori	Produkt	Farve- skitterede/ ubelyst/ belyst	Polariserend	Farver: enfarvet/ gradueret	Farve/ absorption	Køretøj		Tilgængelig og UV-kant ≥ 380 nm							Tilgængelig MIN 153-190			
						Færdelsegnet dag	Færdelsegnet nat	ORGA 150	ORGA 150 UV	ORGA 160/167	ORGA 160 B-LV 167 B-LV	ORGA 174	TRIVEX 153	POLY 159				
0	0 – 19 % absorption			Ensf.	Farveløse	✓	✓	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2)</sup>		
				Ensf.	Night Vision 6 %	✓	✓	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				Ensf.	Brown, Carbon Grey, Green 12 %	✓	✓	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	P500 15 %	✓	✓	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			MIN	Ensf.	Brown 15 %	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2)</sup>
			PhotoTrans	Ubelyst	Ensf.	Brown, Grey 5 %	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			Transitions GEN 8	Ubelyst	Ensf.	Brown, Grey, Green 5 % <sup>3)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			Transitions XTRActive	Ubelyst	Ensf.	Brown, Grey 17 % – med antirefleks – behandling	✓	✓	✓	✓	✓	✓ <sup>3)</sup>	✓	✓	✓	✓	✓	✓
	MIN 160 Photo	Ubelyst	Ensf.	Brown 11 %	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2)</sup>		
1	20 – 56 % absorption			Ensf.	Brown, Carbon Grey, Green 25 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				Ensf.	Wasabi, Candy Blue 30 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Tropical 35 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Sweet Purple, Mint Blue, Caramel 45 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Dégradé	Wasabi, Candy Blue 30/10 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Dégradé	Sweet Purple, Mint Blue, Caramel 45/10 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Golf 45 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Sahara 50 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Bubblegum 55 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Dégradé	Bubblegum 55/10 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			MIN	Ensf.	Brown 25 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2)</sup>
				Dégradé	Brown, Carbon Grey, Green 25/10 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			TXV 153 Photo	Ubelyst	Dégradé	Brown, Carbon Grey, Green 50/10 %	✓	✗	✓ <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓
			Ensf.	Daynite 21 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
2	57 – 81 % absorption			Ensf.	Brown, Carbon Grey, Green 65 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				Ensf.	Amazone 65 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Dégradé	Brown, Carbon Grey, Green 65/30 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	India 70 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Brown, Carbon Grey, Green 75 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Energy 80 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			MIN	Ensf.	Brown 70 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2)</sup>
			MIN 160 Photo	Belyst	Ensf.	Brown 71 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2)</sup>
			ORGA 150 Drivewear	Ubelyst	✓	Ensf.	Yellow / Green 68 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
			TXV 153 Photo	Ubelyst	Ensf.	Energy 74 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			TXV 153 Photo	Ubelyst	Ensf.	Orange 37 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TXV 153 Photo	Belyst	Ensf.	Orange 78 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	TXV 153 Photo	Belyst	Ensf.	Daynite 71 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	TXV 153 Photo Polar	Ubelyst	✓	Ensf.	Grey 64 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓		
3	82 – 91 % absorption			Ensf.	Brown, Carbon Grey, Green 85 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				Ensf.	Violet Sky, Sepia Brown, Maroon Red, Midnight Blue 85 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Dégradé	Violet Sky, Sepia Brown, Maroon Red, Midnight Blue 85/30 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Bicolor	Sepia Brown 85/40 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Bicolor	Violet Sky 85/50 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Bicolor	Midnight Blue 90/35 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Bicolor	Maroon Red 90/65 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Blue Blocker 85 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Blue Driver 85 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Dégradé	Brown, Carbon Grey, Green 85/10 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Dégradé	Brown, Carbon Grey, Green 85/40 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			MIN	Ensf.	Brown 85 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2)</sup>
				Ensf.	Brown, Carbon Grey 90 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Ensf.	Canyon 90 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				Dégradé	Brown, Carbon Grey, Green 90/50 %	✓	✗	✓	✓	✓ <sup>4)</sup>	✓	✓	✓	✓	✓	✓	✓	✓
			TXV 153 Sun		Ensf.	Green 85 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			POLY 159 Sun		Ensf.	Brown, Grey, Green 85 %   Energy 80 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			ORGA 150 Polar		✓	Ensf.	Brown 86 %   Grey, Green 84 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
			ORGA 160, 167 Polar		✓	Ensf.	Brown 89 %   Grey 88 %   Green 87 % <sup>3)</sup>	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
			TXV 153 Polar		✓	Ensf.	Brown 86 %   Grey 87 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
	POLY 159 Polar		✓	Ensf.	Brown 80 %   Grey 85 %   Green 85 %   Energy 80 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	MIN 153 Polar		✓	Ensf.	Green 86 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2)</sup>		
	PhotoTrans			Ensf.	Brown 80 %   Grey 85 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Transitions GEN 8	Belyst		Ensf.	Brown 85 %   Grey 89 %   Green 85 % <sup>3)</sup>	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Transitions XTRActive	Belyst		Ensf.	Brown, Grey 90 % – med antirefleks – behandling	✓	✗	✓	✓	✓ <sup>3)</sup>	✓	✓	✓	✓	✓	✓		
	ORGA 150 Drivewear	Belyst	✓	Ensf.	Brown 88 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	TXV 153 Photo	Belyst		Ensf.	Energy 89 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	TXV 153 Photo Polar	Belyst	✓	Ensf.	Grey 90 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓		
4	≥ 92 % Abs.			Ensf.	Brown, Carbon Grey, Green 93 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				Ensf.	Amber Brown 93 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
			POLY 159 Sun		Ensf.	Brown 95 %	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	

Mineralglas

<sup>1)</sup> Med tillæg af UV-filter UV-kant 380 nm

<sup>2)</sup> Med coating SAR UV Protect UV-kant 370 nm

<sup>3)</sup> Gælder kun for ORGA 160

<sup>4)</sup> Gælder ikke for Green

✓ Ja  
✗ Nej  
– produktet er ikke tilgængeligt