

# H3 Portolio Dokumentation

Frida Foli

---

# Indhold

<b>Det trykte produkt</b>	<b>3</b>
Typografi	4
Grafik & Billeder	6
<b>Det digitale produkt</b>	<b>8</b>
Grafisk Design	9
Grafisk Produktionsforståelse	11

---



# Det trykte produkt Produktkatalog

---

## Kernefagligheder

- Typografi
- Grafik & Billeder

## Kunde

- Noisecare
- Sælger støjhegn

## Format

- A4 Katalog (210 x 297 mm)
- 32 sider
- CMYK

## Målgruppe

- B2B kunder i det internationale marked

## Krav

- Fokus på bæredygtighed
- QR koder til hjemmeside
- Data på produkter

## Opgave

Noisecare har fået en ny hjemmeside med nyt design og ønsker derfor et opdateret produktkatalog, der matcher den nye visuelle stil. Derudover har de fået nye produkter, som skal præsenteres.

Kataloget indeholder beskrivelser af Noisecares produkter og skal give kunderne et indblik i hvert støjhegns egenskaber. Samtidig skal det skabe et klart overblik over forskellene mellem produkterne på en enkel og overskuelig måde. Produktdata skal præsenteres tydeligt og letforståeligt.

## Arbejdsprocess

I processen har jeg haft løbende kontakt med kunden for at sikre korrekt produktdata. Designet er tilpasset deres ønsker og afspejler både det æstetiske og funktionelle i produkterne. Jeg har arbejdet med typografi, billedstil og layoutprincipper for at sikre en høj læsbarhed og et katalog, der nemt kan anvendes af kunder til at træffe informerede valg.

# Sound Insulation & Sound Absorption

## Why it is important to understand both and why we combine them

### Sound Insulation in Fences

**Purpose**  
Sound insulation reduce the amount of noise passing through. The aim is to prevent as much external noise as possible from reaching areas that need quiet conditions.

**Effectiveness**  
An insulating fence serves as a strong barrier minimizing noise transmission. It is particularly effective against low-frequency noise such as heavy traffic or industrial machinery. The result is a more quiet zone on the other side of the fence, where sound levels are significantly reduced.

### Sound Absorption in Fences

**Purpose**  
Sound absorption reduces noise reflection, minimizing reverberation and creating quiet environments. While absorption alone doesn't block sound, it's ideal for spaces where noise reflections may be a problem, such as in cities.

**Effectiveness**  
Sound-absorbing fences are particularly useful in areas where reflection and reverberation are issues, as they reduce sound bounce-back and create a more controlled acoustic environment on both sides of the fence.

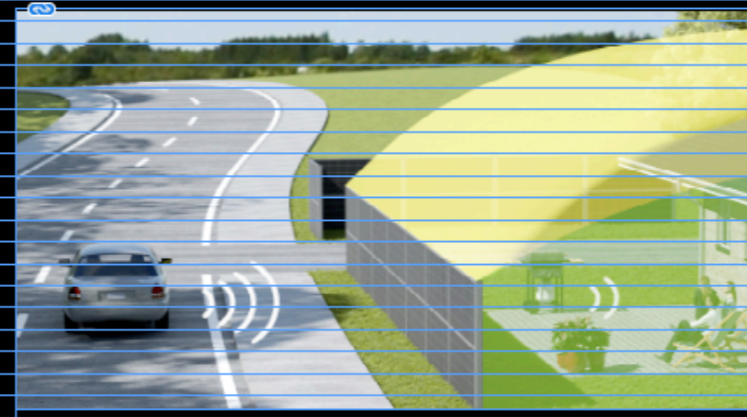
**The Dual-Benefit Solution**  
Combining sound insulation and absorption in fences provides the most effective noise reduction of traffic and industrial noise. Insulation blocks noise, while absorption minimizes reflections, creating a quiet environment.

By employing materials which insulate and absorb, these fences can handle a wide frequency range, making them suitable for various noise sources, including low-frequency industrial hums and high-pitched urban noise. This versatility ensures they can be tailored to specific noise conditions, providing enhanced living and working environments.

**When Insulation and Absorption Meet**  
Fences with sound-insulating and absorbing materials on both sides offer maximum noise reduction. On the noise-facing side, absorptive materials reduce incoming sound and minimize reflections. On the opposite side, they prevent reflected noise from reaching surrounding areas, making this setup ideal for locations with sensitive zones on both sides, such as residential areas near busy roads.

Placing the fence close to the noise source and ensuring a tall, gap-free design enhances its effectiveness, blocking and absorbing noise more efficiently for a quiet environment on both sides.

## Understand the Difference Between Reflecting and Absorbing Fences



An absorbing fence reduces noise by soaking up sound waves, creating a quiet environment.



A reflecting fence bounces sound waves back toward the source, limiting noise reduction on the far side.

# Sound Insulation & Sound Absorption

## Why it is important to understand both and why we combine them

### Sound Insulation in Fences

**Purpose**  
Sound insulation reduce the amount of noise passing through. The aim is to prevent as much external noise as possible from reaching areas that need quiet conditions.

**Effectiveness**  
An insulating fence serves as a strong barrier minimizing noise transmission. It is particularly effective against low-frequency noise such as heavy traffic or industrial machinery. The result is a more quiet zone on the other side of the fence, where sound levels are significantly reduced.

more controlled acoustic environment on both sides of the fence.

**The Dual-Benefit Solution**  
Combining sound insulation and absorption in fences provides the most effective noise reduction of traffic and industrial noise. Insulation blocks noise, while absorption minimizes reflections, creating a quiet environment.

### Sound Absorption in Fences

By employing materials which insulate and absorb, these fences can handle a wide frequency range, making them suitable for various noise sources, including low-frequency industrial hums and high-pitched urban noise. This versatility ensures they can be tailored to specific noise conditions, providing enhanced living and working environments.

**When Insulation and Absorption Meet**  
Fences with sound-insulating and absorbing materials on both sides offer maximum noise reduction.

**Rubrik**  
Raleway - extra bold  
52 / 54 pt

**Underrubrik**  
Raleway - extra bold  
26 / 26 pt

**Mellemrubrik 1**  
Raleway - extra bold  
16 / 18 pt

**Mellemrubrik 2**  
Montserrat - Bold  
10 / 14 pt

**Brødtekst**  
Montserrat - Regular  
9 / 14 pt

Baseline Shift: 2,5 pt

### Mellemrubrikker

1/3 luft under

2/3 luft over

ing low-frequency industrial hums and urban noise. This versatility ensures they can be tailored to specific noise conditions, providing enhanced living and working environments.

### When Insulation and Absorption Meet

Fences with sound-insulating and absorbing materials on both sides offer maximum noise reduction. On the noise-facing side, absorptive materials

**Linjelængde**  
246 anslag / 5 linjer = 49,2 anslag

By employing materials which insulate and absorb, these fences can handle a wide frequency range, making them suitable for various noise sources, including low-frequency industrial hums and high-pitched urban noise. This versatility ensures they can be tailored to specific noise conditions, providing enhanced living and working environments.

Info Attributes

X: 126,528 mm W: 176 mm  
Y: 234 mm H: 234 mm  
D:   
Unicode: 0x42 0x79 0x20 0x...

Characters: 246  
Words: 34  
Lines: 5  
Paragraphs: 1

**Baseline grid**  
Start: top margin + 2/3 af tekststørrelse  
16mm + 6pt  
Increment every: skydning (14)

Baseline Grid

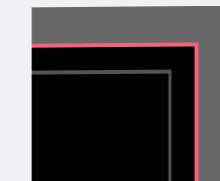
Colour: Light Blue  
Start: 18,117 mm  
Relative To: Top of Page  
Increment Every: 14 pt  
View Threshold: 25%

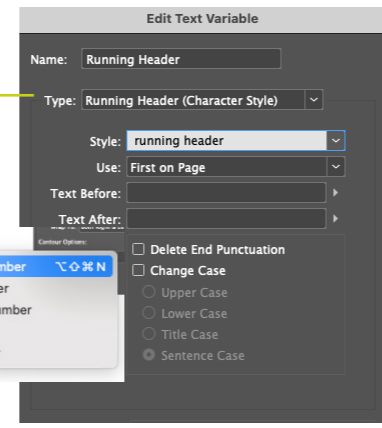
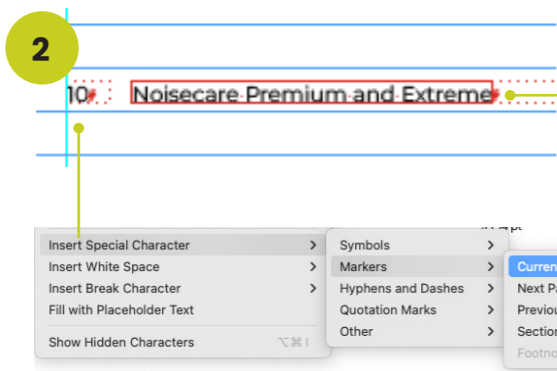
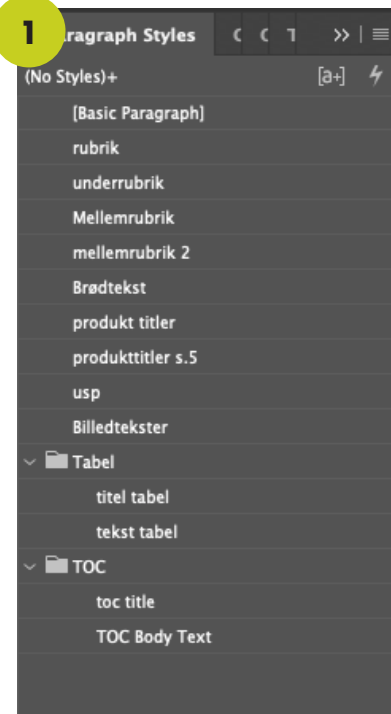
### Margin

Margins

Top: 20 mm Inside: 18 mm  
Bottom: 22 mm Outside: 16 mm

### Bleed 3 mm





Dimensions	
Heights	160 cm, 180 cm, 200 cm, 240 cm
Widths	100 cm single gate / 300 cm double gate
Hinges	Locinox 4D hinge
Post dimensions	80 x 80mm for single gates / 100 x 100 for double gates
Wood cladding	Available as an option

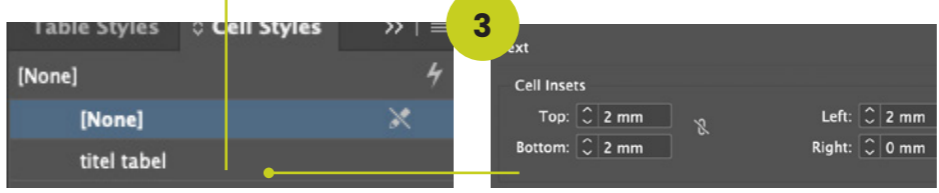
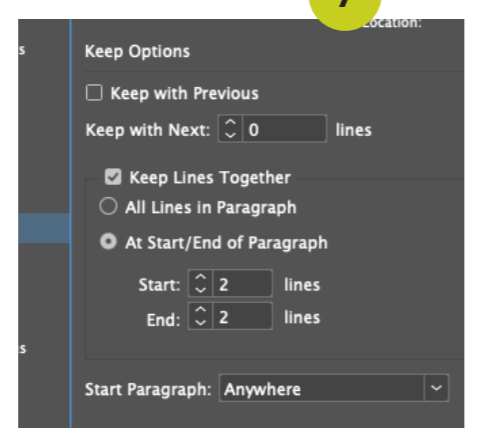
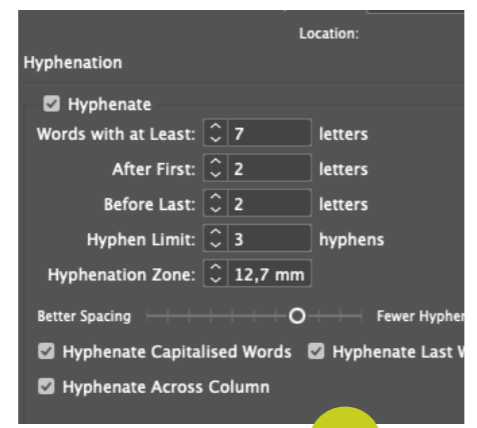
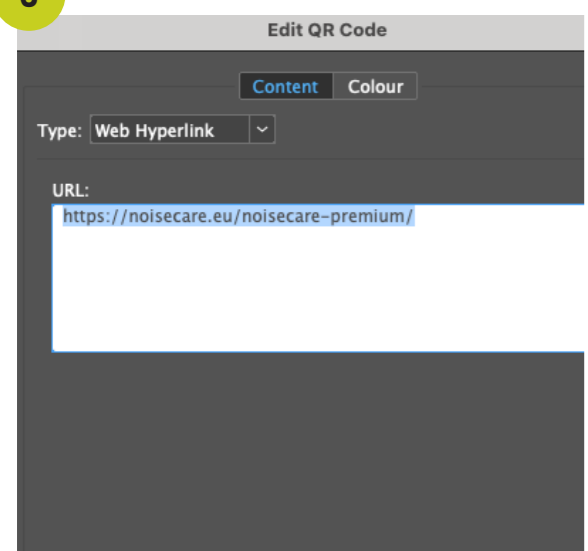
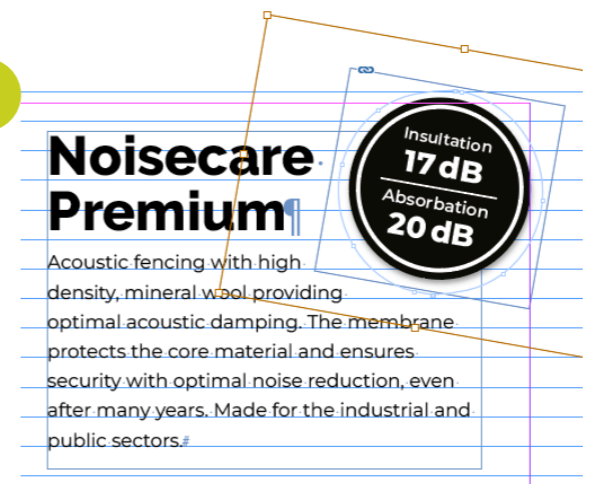
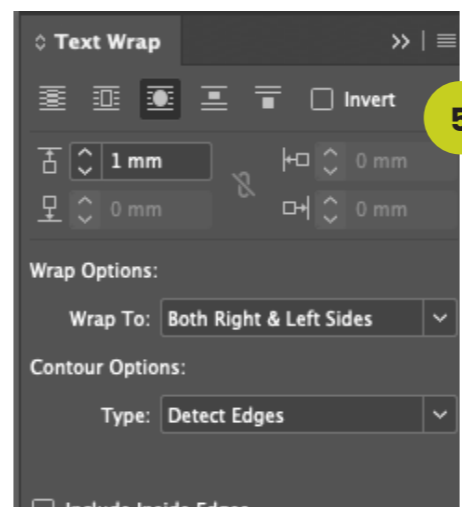
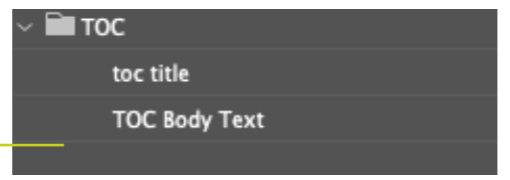
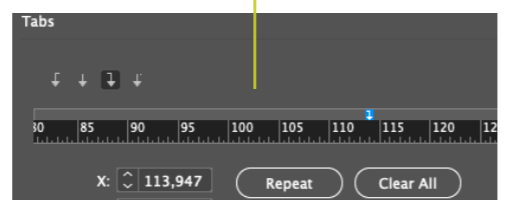
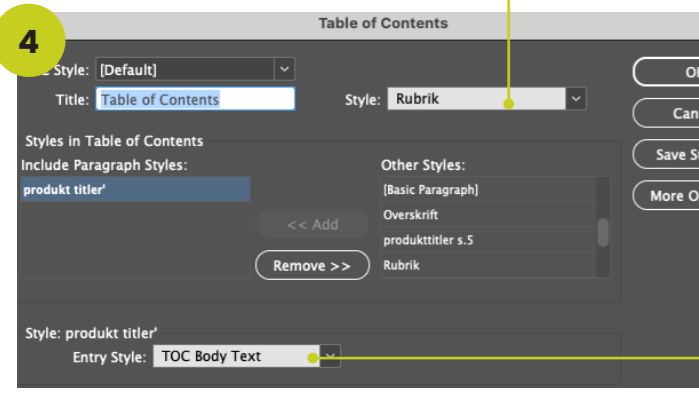


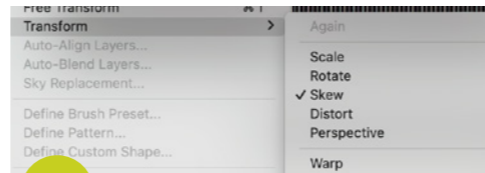
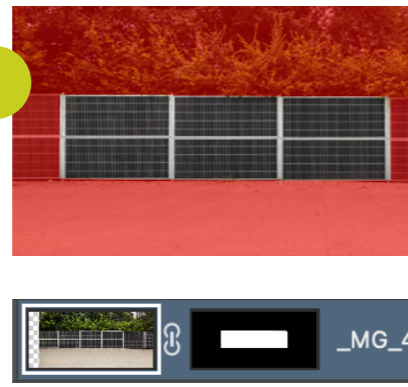
Table of Contents	
Noisecare Premium	14
Noisecare Extreme	16
Noisecare Private	22
Noisecare Eco	26



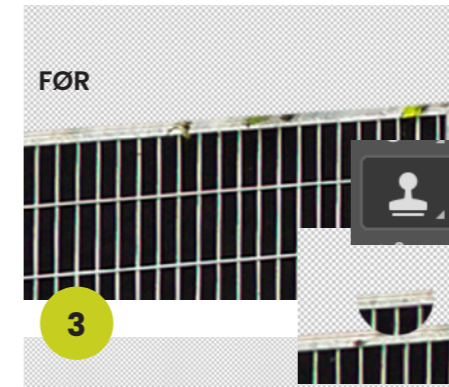
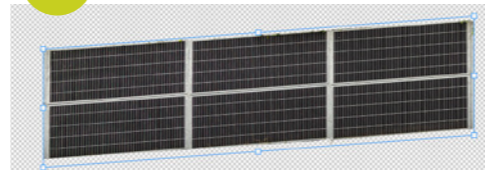
- 1 **Paragraph styles**  
Brugt for at automatisere mine tekster
- 2 **Pagina**  
På parent pages er der indsat automatisk running header med text variables.  
  
Sidetal lavet med insert special character
- 3 **Tabeller**  
Brugt til at lave et ensartet layout. Jeg har brugt cell styles for at kunne gøre tabellerne ensartet
- 4 **Indholdsfortegnelse**  
Brugt Table of content til at lave en automatisk indholdsfortegnelse.
- 5 **Text Wrap**  
Bruges på elementer, der går ind over teksten
- 6 **QR Koder**  
QR koderne er genereret i Indesign, hvor der er indsat et hyperlink
- 7 **Orddelinger & horeunger**  
Jeg har sikret orddelinger med hyphenation  
  
Keep options er brugt til at undgå horeunger
- 8 **Grid**  
Jeg har brugt et grid for at kunne have samme luft mellem billederne



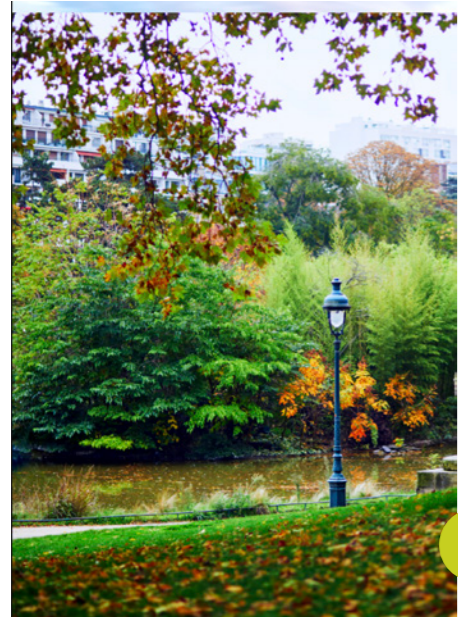
1



2



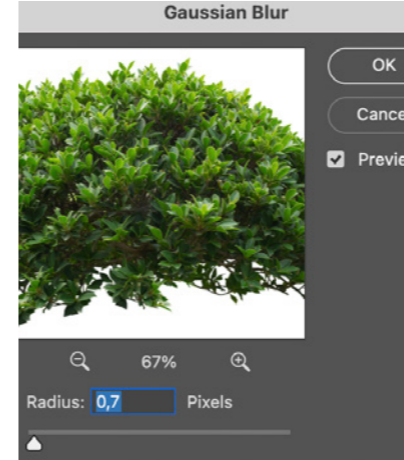
3



4



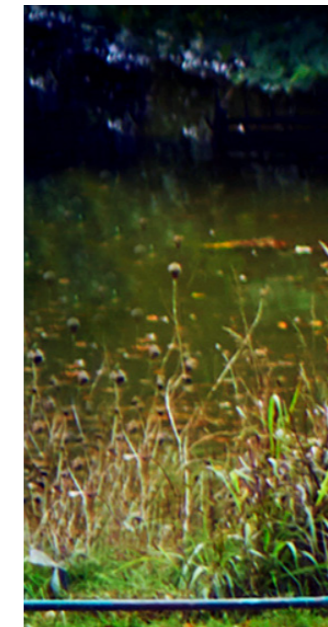
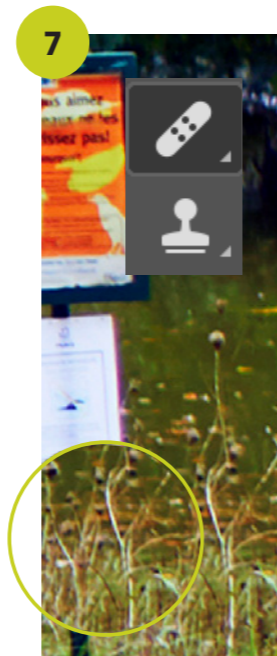
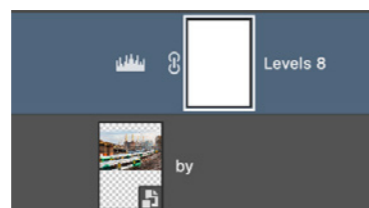
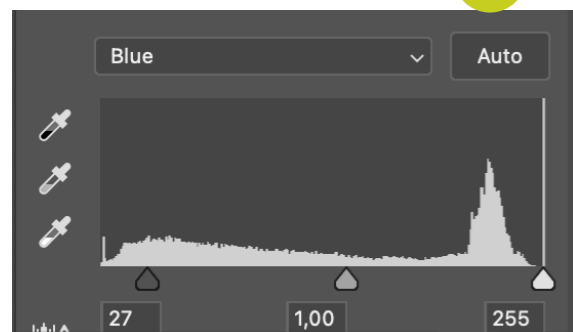
5



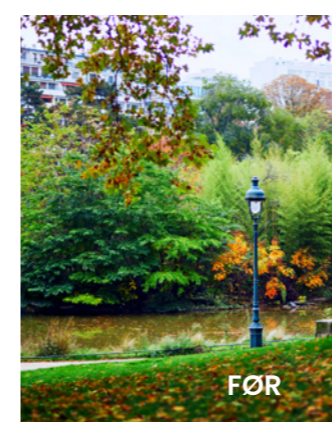
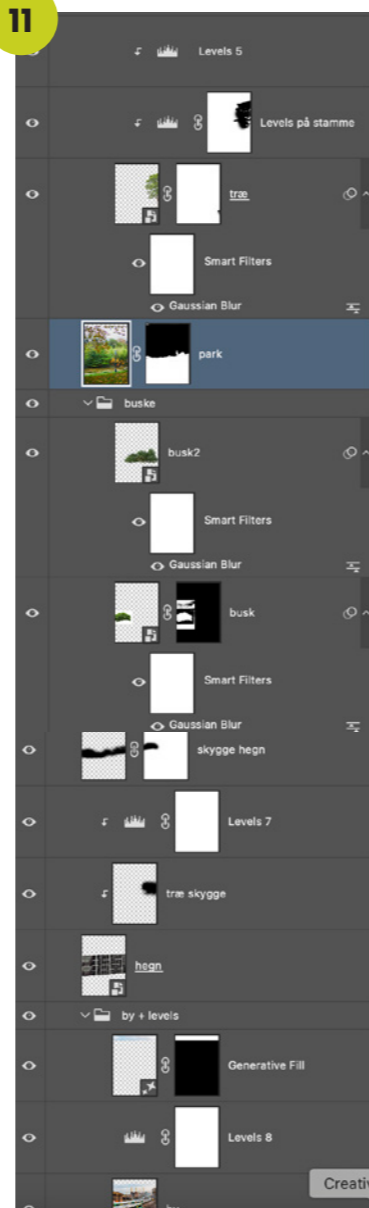
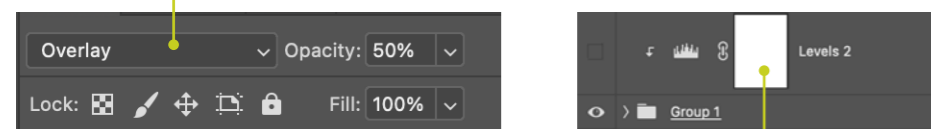
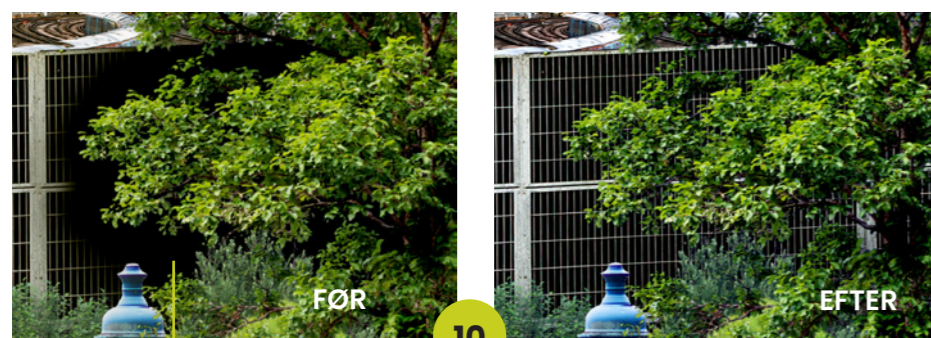
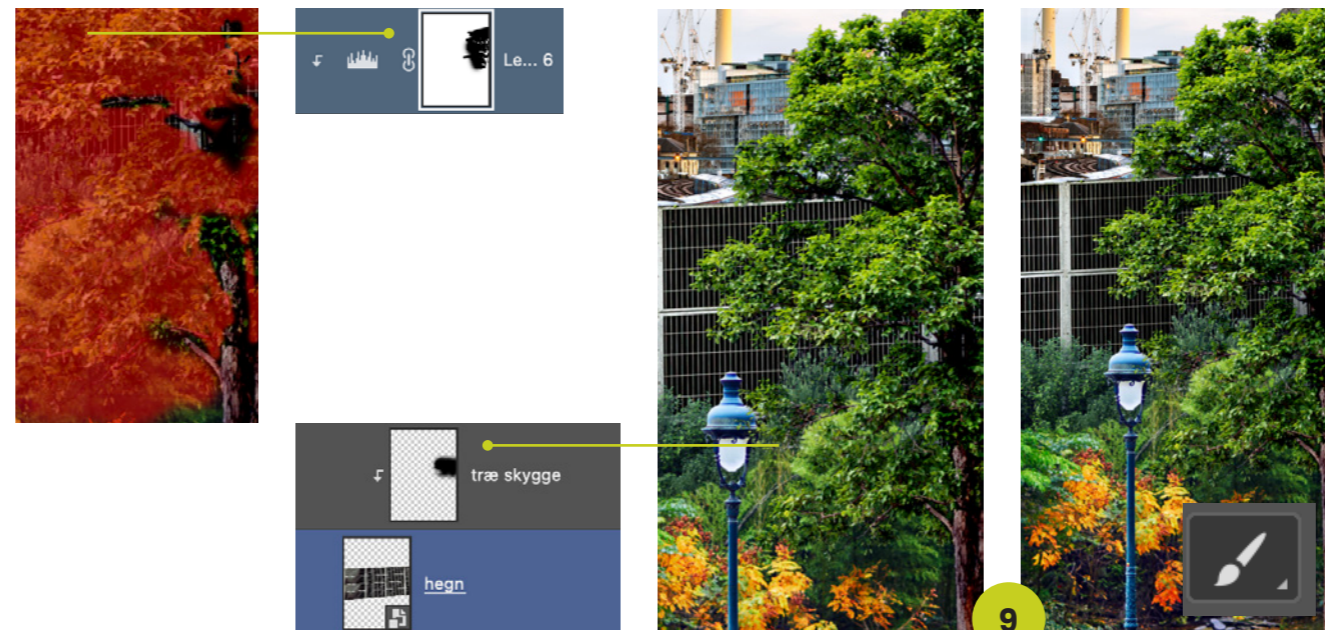
Ved at gøre laget til et smart object, kan jeg hele tiden justere gaussian blur



6



- 1 **Fritlægning**  
Hegn fritlægges med en layer mask
- 2 **Skew**  
Skew bruges for at få den rigtige vinkel på hegnet
- 3 **Clone stamp**  
Der kopieres fra rene områder af hegnet
- 4 **Quick selection tool**  
Til hurtig fritlægning af park
- 5 **Gaussian Blur**  
Bruges til buske for at få dem til at passe til omgivelser
- 6 **Levels**  
Levels bruges på hegn og by for at give det samme lysjustering
- 7 **Clone stamp & Healing brush**  
Bruges til at fjerne et skilt på billedet,



- 8 Levels + layer mask**  
Levels med en layer mask for at ramme stammen på træet
- 9 Clipping mask**  
Skygge laves med brush tool + clipping mask på laget for at ramme hegnet
- 10 Blending modes**  
Jeg bruger 'overlay' som er en blend mode til at få skygger til at se mere virkelige ud
- 11 Lag**  
Jeg arbejder non destruktivt med grupper, lag og navngivning af lag
- 12 Levels**  
Det hele lægges i en group hvor der puttes levels på for at give det en ensartet farve
- 13 Endelig resultat**



# Det digitale produkt

## Hjemmesidedesign

---

### Kernefagligheder

- Grafisk design
- Grafisk produktionsforståelse

### Kunde

- Noisecare
- Sælger støjhegn

### Format

- 1920 x 1080 px

### Målgruppe

- B2B kunder i det internationale marked

### Krav

- Fokus på bæredygtighed
- Enkelt og brugervenligt
- Overskueligt
- Ikoner

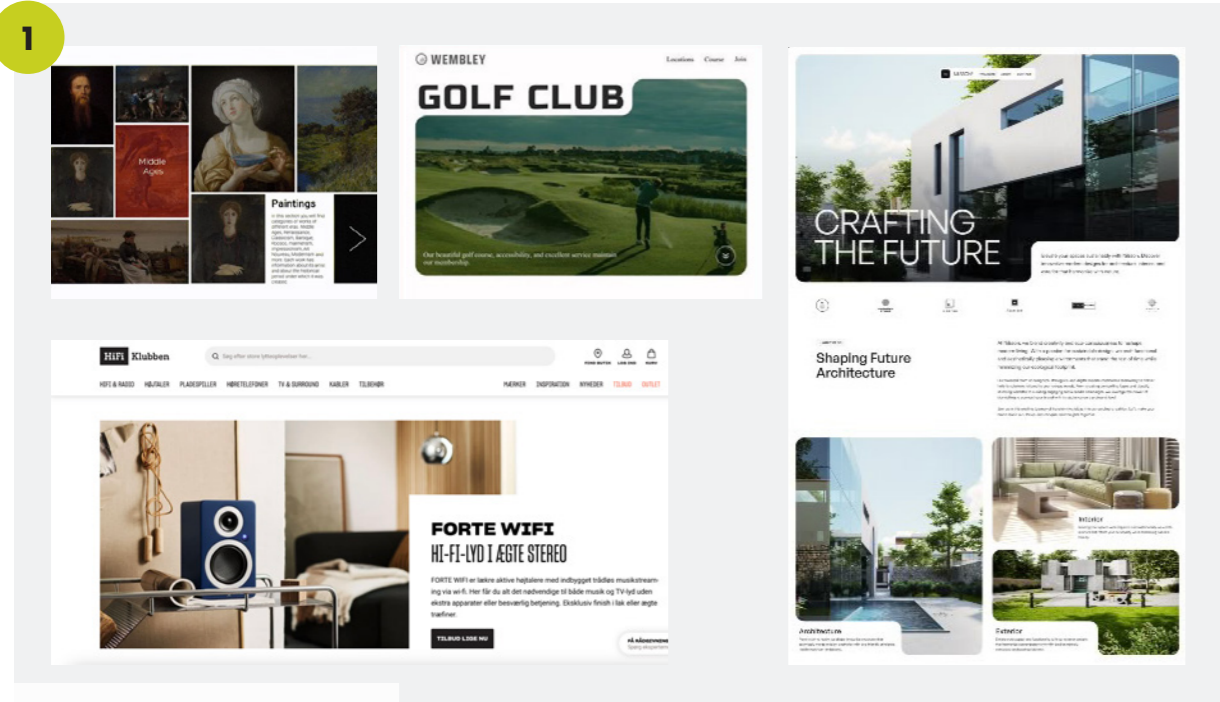
### Opgave

Noisecare skal have en opdateret og ny hjemmeside, med nyt design og opdateret præsentation af produkter. Designet skal have et let og overskueligt udtryk, så kunder kan få et nemt overblik over de forskellige produkter. Det skal give hjemmesidens besøgere en følelse af at støjhegn ikke behøver at være kedeligt og

### Arbejdsprocess

I processen har jeg arbejdet med at præsentere produkterne gennem billeder og tekst på en overskuelig og brugervenlig måde. Jeg har designet ikoner, der styrker navigationen og hjælper brugeren med hurtigt at finde relevant information. Derudover har jeg arbejdet med typografi, farver og layout for at sikre en visuel sammenhæng med Noisecares identitet og formidle både æstetik og teknisk indhold klart og professionelt.





- 2
- Simpelt
  - Teknisk
  - Kvalitet
  - Professionelt
  - Overskueligt
  - Troværdigt

3

**Noisecare grøn**

- Genkendelig for kunder
- Skaber opmærksomhed
- God til CTA elementer

RGB: 198, 208, 29  
HEX: #D0CF00

**Sort**

- Professionelt udtryk
- God læsbarhed
- Stærk kontrast

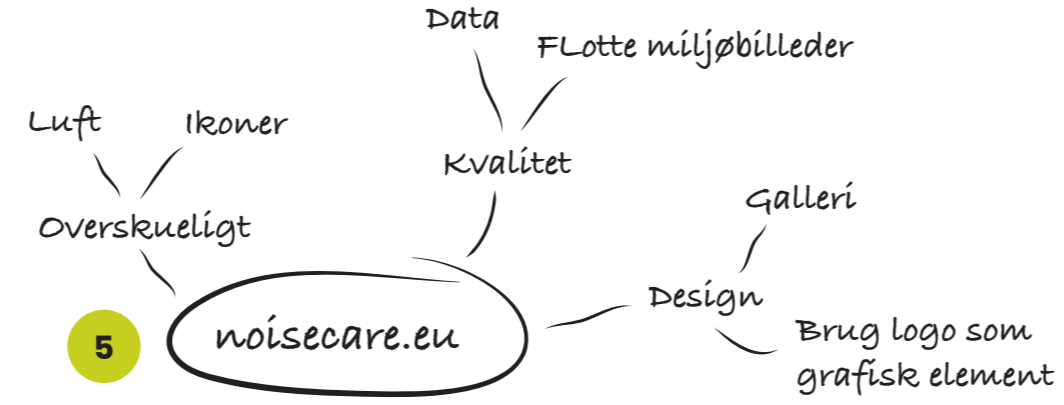
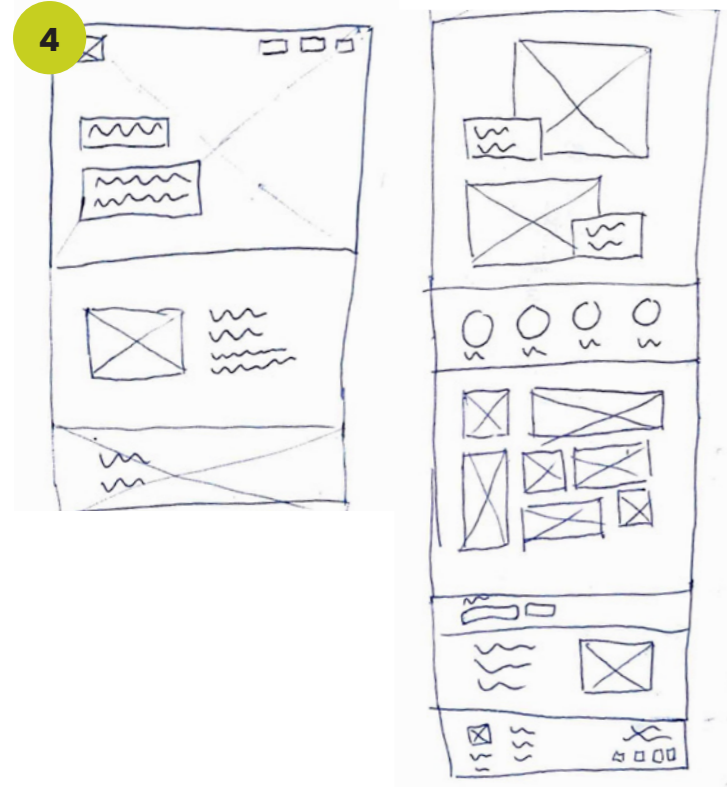
RGB: 0, 0, 0  
HEX: #000000

**Hvid**

- Skaber luft
- Lethed

RGB: 255, 255, 255  
HEX: #FFFFFF

- 1 Moodboard
- 2 Nøgleord
- 3 Farver
- 4 Skitser
- 5 Brainstorm
- 6 Skrifttyper
- 7 Gestaltlove



6

**Aa**  
Montserrat regular  
P-tags

- Letlæselig
- Rent udtryk

**Aa**  
Raleway bold  
H-tags

- Stærkt visuelt hieraki
- Professionelt udtryk
- Moderne

Enjoy the **benefits** and get the peace back

Noisecare is mainly used to reduce noise. For example, from traffic in the city, by main roads, railways and residential and industrial areas.

We have tested Noisecare and are proud of the result. With Noisecare, you can prevent noise pollution and create a better environment in noise-laden areas or on your own land register.

[Read more](#)

Gestaltloven om lukkethed

anti-terror security  
At Prins Henrik's school in Copenhagen

Fields new free space  
Noise fence around a free area at Field's

Gestaltloven om lighed & nærhed

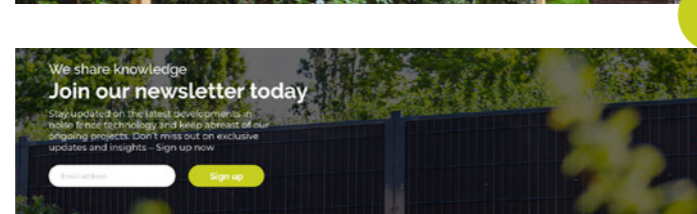
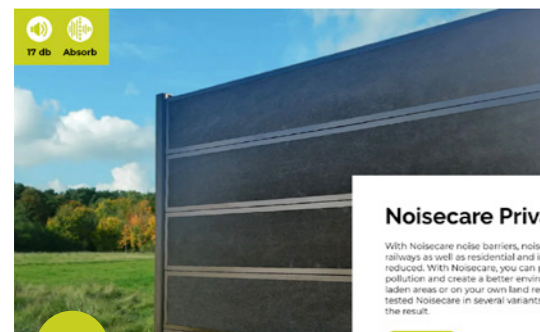
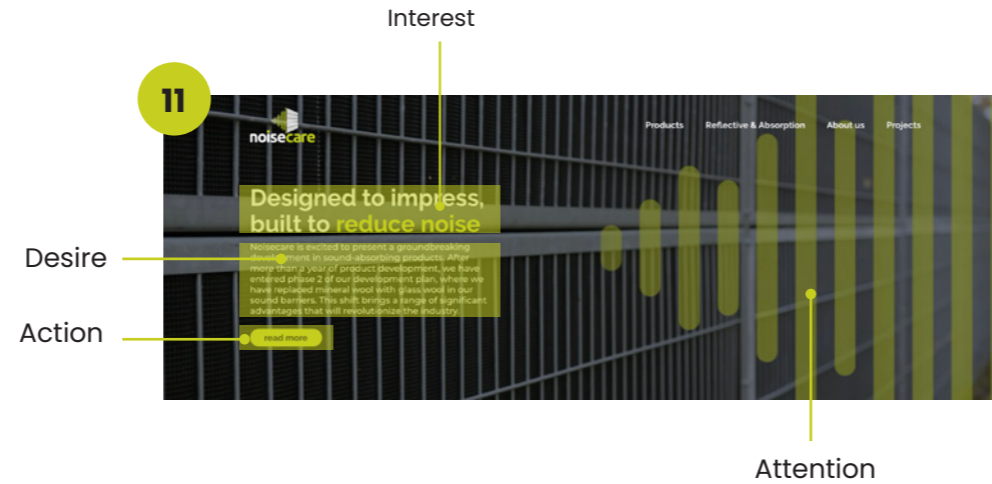
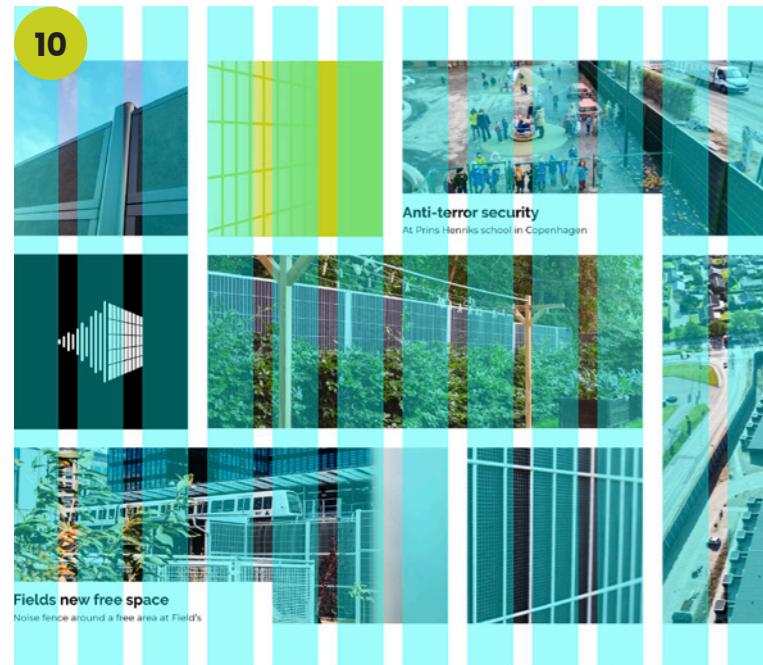
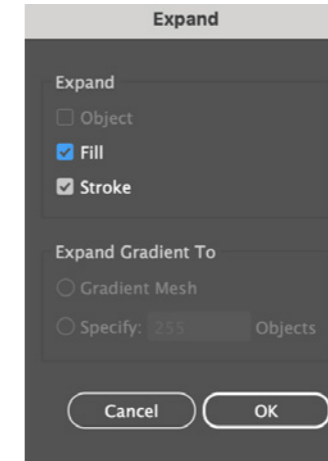
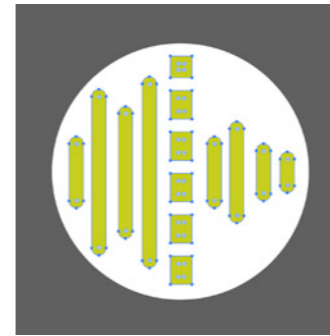
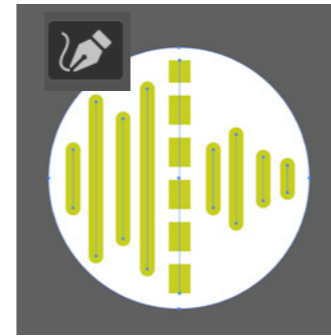
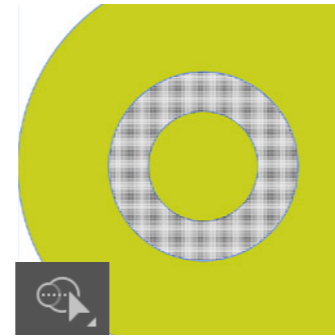
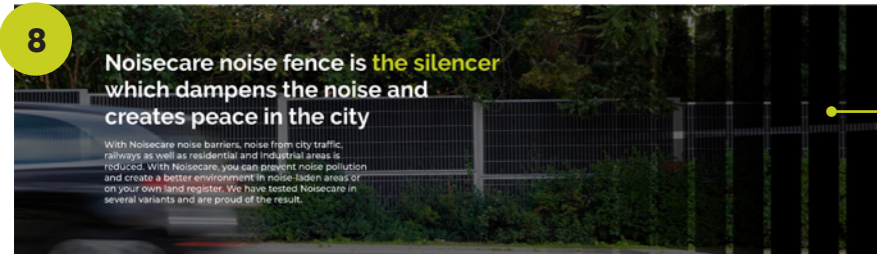
**Color variations**  
We offer fences in many different color variations to match your needs  
[See products](#)

**Get up to 24 dB**  
Get the best noise reduction up to 24 dB with Noisecare Extreme  
[Noisecare extreme](#)

**Variety of lengths**  
We offer fences in many different measurements to match your needs  
[See products](#)

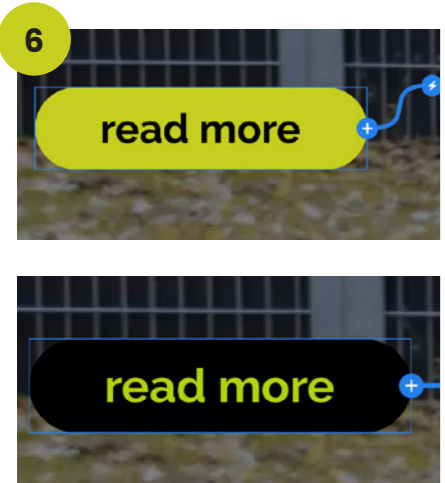
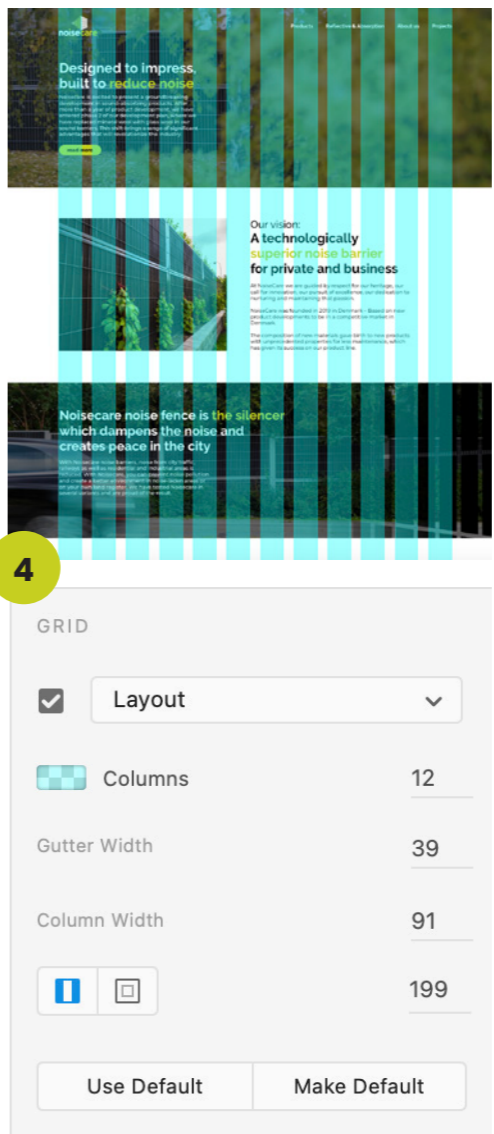
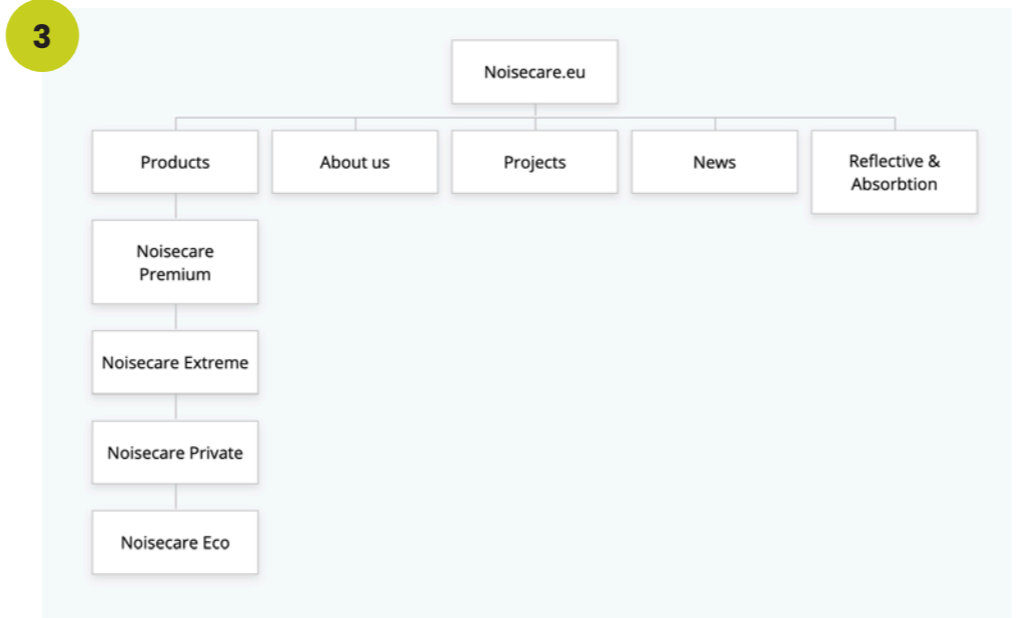
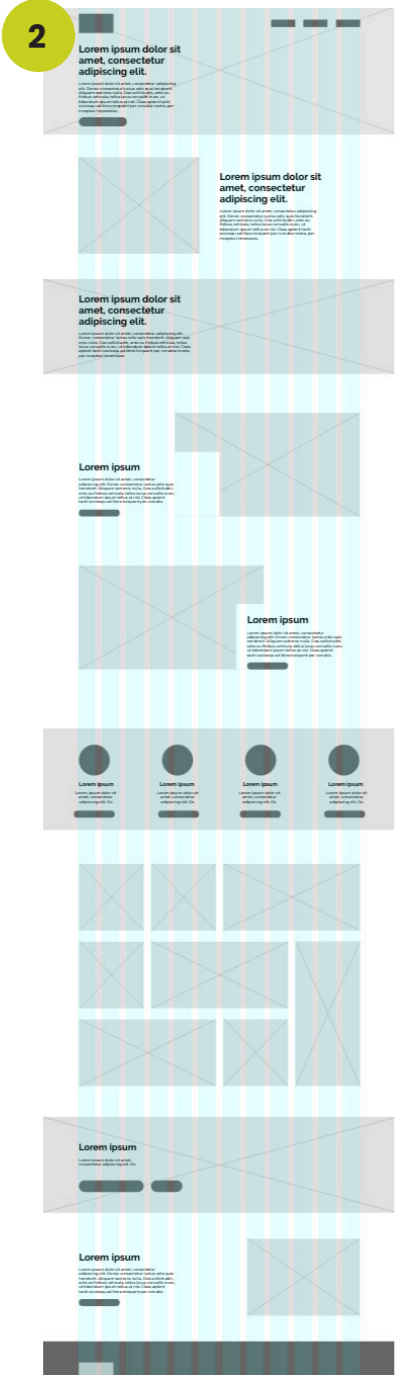
**Reflect & Absorp**  
Understand the difference between reflective and absorption fences  
[Read more](#)

**We are ready to help**  
We are always ready to answer your questions, contact us today!  
[Contact us](#)



- 8 Overlay**  
Del af logo brugt som overlay på sektioner med gradient, for at skabe en rød tråd i designet.
- 9 Ikoner**  
Ikoner tegnet i illustrator
- 10 Gitter**  
Brugt for at skabe balance og så elementer holder kant
- 11 AIDA**  
På øverste sektion
- 12 Aida**  
På hele siden
- 13 Billedstil – Produktbilleder**  
Samme stil for at skabe overblik
- 14 Billedstil – Miljøbilleder**  
Indeholder natur, for fokus på bæredygtighed

- 1 Inspiration
- Skitser
- Wireframe
- Design laves i XD
- Korrektur
- Tilretning
- Kunde godkender



Component 3 – 2

- ◊ Default State
- ◊ Hover State

- 7 > Produktbilleder
- > Miljøbilleder
- ▼ Logo
  - > PNG
  - > PDF
- ▼ Ikoner
  - > PNG
  - > Illustrator
- ▼ Animation
  - > Råfiler
  - > MP4
  - > After Effects

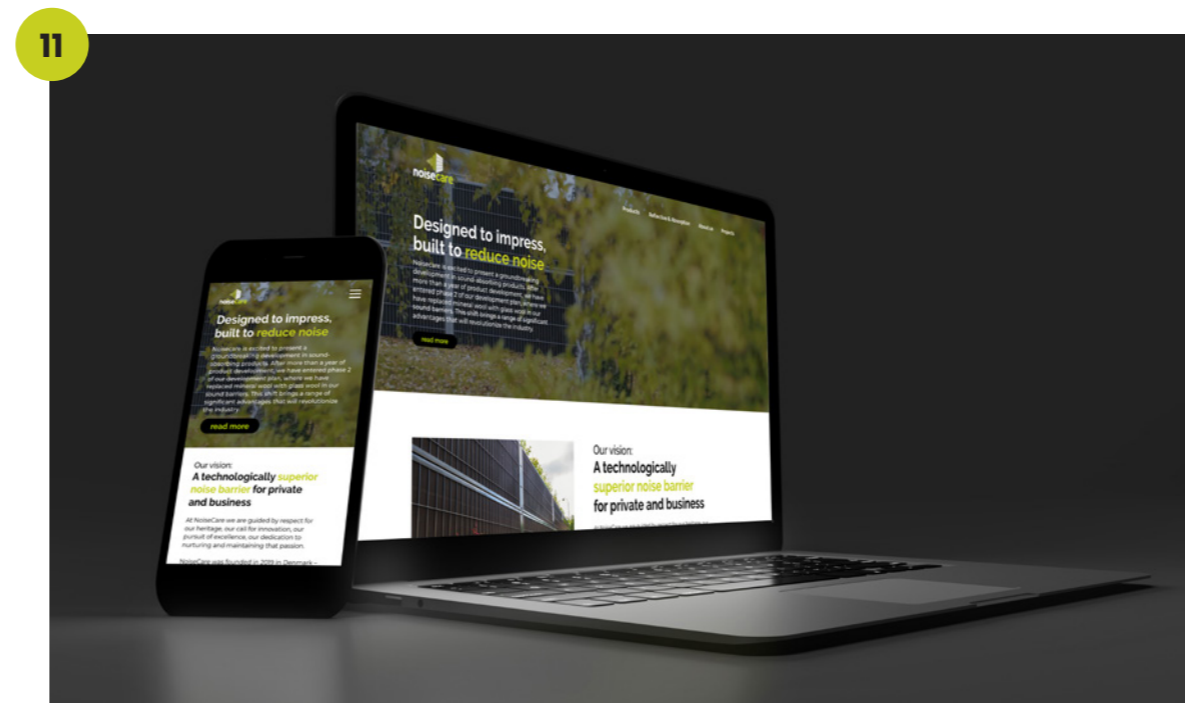
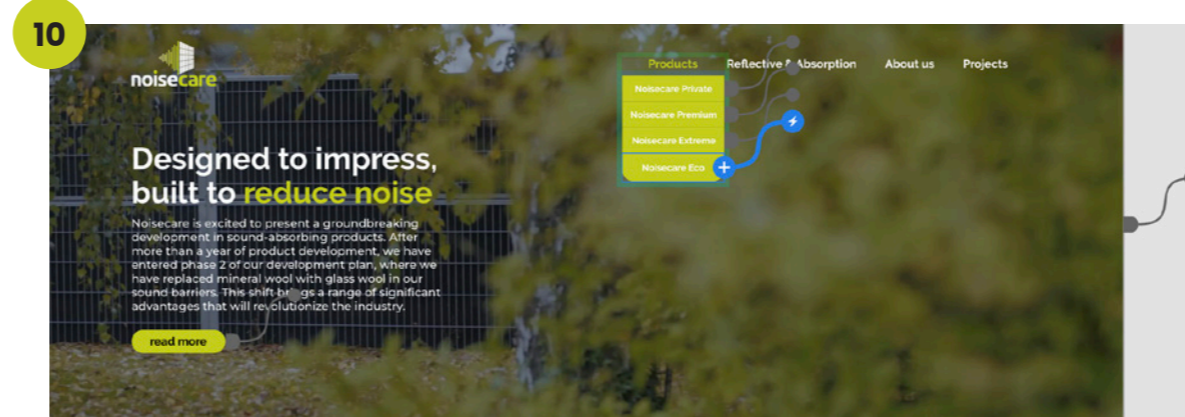
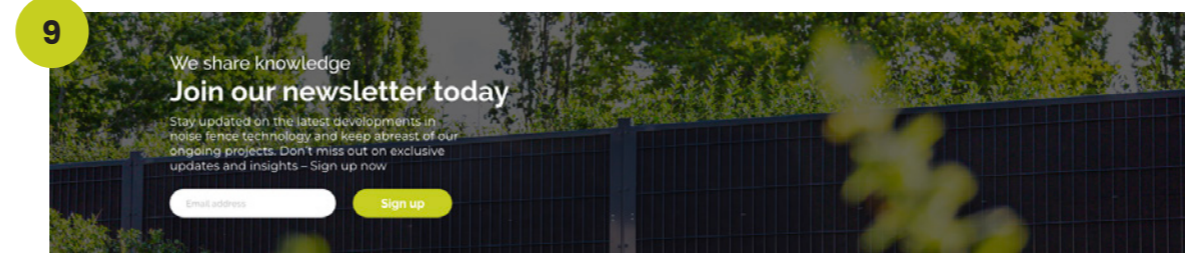
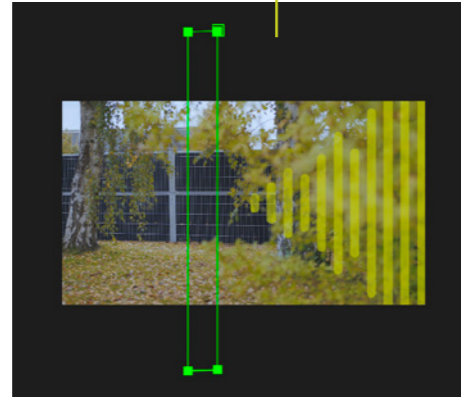
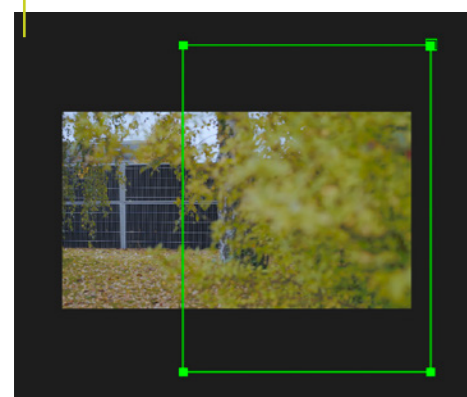
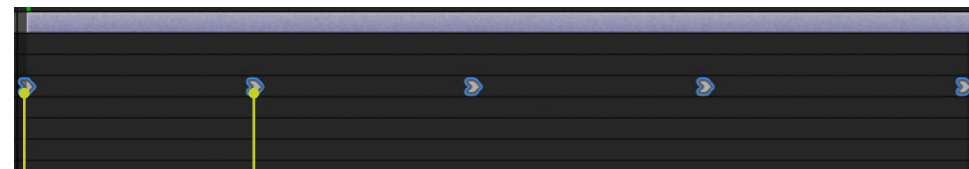
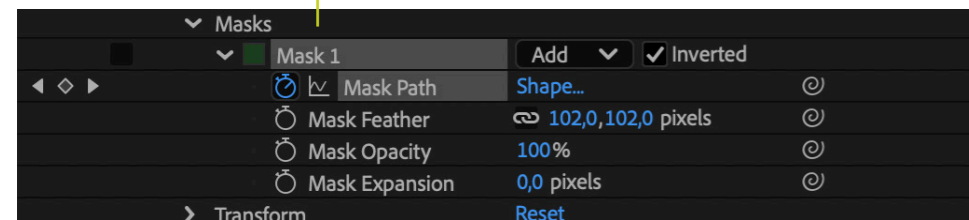
8 Colors

- #000000
- #FFFFFF
- #d0cf00

▼ Character Styles

- Ag Montserrat – 20pt
- Ag Raleway – 25pt
- Ag Raleway – 50pt

- 1 Workflow
- 2 Wireframe
- 3 Sitemap
- 4 Gitter
- 5 Ikoner  
Vektorgrafik, så det er skalerbart
- 6 Components  
Hover-effekter
- 7 Mappestruktur
- 8 Styles



**8 Animation**  
Mask på billede, keyframes

**9 Call to action**

**10 Prototype**  
Her styres elementer som skal linke til andet på siden

**11 Responsivt**