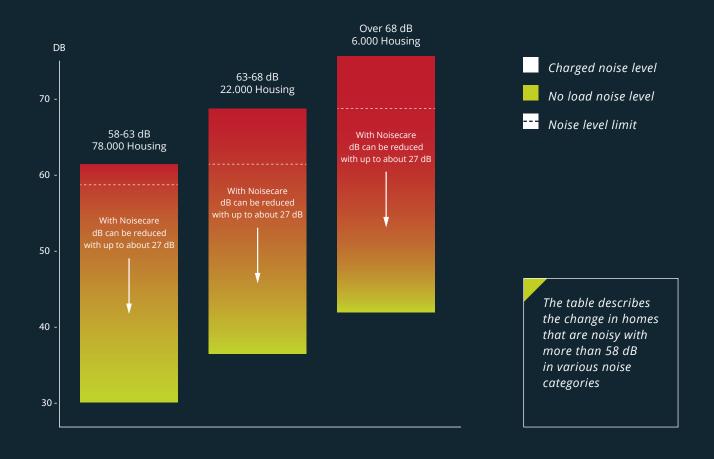
Noise reduction with Noisecare

# How to increase the value of Your home...

It is expected that traffic on the overall road network will increase in the future. The traffic development will therefore, all other things being equal, mean that the noise from state roads will increase. This creates more noise-laden homes. With Noisecare you can prevent noise pollution and create a better environment in noisy areas or on your own land register.



# Information about Noisecare specifications

# **NOISECARE**

Isolation: 18 dB rW aw = 1,0 Absorptionsklassse A DLa,NRD = 20 db

# **NOISECARE EXTREME**

Isolation: 27 dB rW aw = 0,8 Absorptionsklassse B DLa,NRD = 14 db

### **FIRE RESISTANCE**

Yes only on wool.

### **GUARANTEE**

20 years guarantee – Durability of frames class C3 According PN-EN ISO 1461

### WIND RESISTANCE

Can withstand 1,25kN/m2 (Wind up to 30m/s)

### WEIGHT

Noisecare 2510x1000: 45kg / 17,92kg pr. m2

Noisecare Extreme 2510x1000: 61kg / 24,30kg pr. m2

### COLORS (RAL)

7016,6005,9005 HDG, 9010(18 db), 1016 (18 db),6009(18 db),9010(18 db) Powder coated with according to PN-EN 13438

### **GALVANIZATION**

EN-ISO 2178 and is Galvanized with 98  $\mu m$ 

### **PRODUCTS INFO**

Double Steel Frame Made of cold bent angle 30x30x2mm with welded Mesh 200x50mm The Filling is made of 50mm mineral wool board.

An Additional Green or Black PE Net is installed between the wool and the steel frame. Wool has application / Intended for sound insulation of flat surfaces in horizontal and vertical systems.

The Panels have mounting flanges which makes the assembly extremely simple and requires screwing sheet metal screws to the posts.

### **SHIPPING**

Truck:

250 pcs of panels in 2510 x 1000

# Container:

20`container 120 pcs of panels in 2510 x 1000 40`container 240 pcs of panels in 2510 x 1000