

# FAUNA SAFE PANEL



## Application:

- Protection of native amphibians and little wild near (high)ways

## Fauna Panel:

Because of the increasing traffic flow close to natural areas, animals are knocked over frequently.

The installment of Fauna Safe Panels helps protecting these animals.

Government enterprises and the companies who manage roads and landscapes need to take more measures in order to help fauna survive.

The Fauna Safe Panel can be installed in combination with fencing (as show on the photo).

## Properties:

- The panels are coated with a special anti-reflection top layer on both sides so the driver can not be dazzled
- Quick and simple installment
- Recyclable
- Available in black and forest green which match the natural surroundings
- Resistent against chemical products
- Sustainable, does not tear
- UV-resistant, guaranteed for 10 years

## Specifications:

Mechanical specifications (when the temperature is 23°C)

	DIN	UNIT	FAUNA PANEL
E-modulus	53457	N/mm <sup>2</sup>	900
Tensile strength	53455	N/mm <sup>2</sup>	20
Elasticity at rupture	53455	%	200
Impact strength	53453	kJ/m <sup>2</sup>	no failure
Density	53479	kg/m <sup>3</sup>	960
Moisture absorption	53495	%	< 0,03
Linear expansion	53752	mm/m/10°C	2,0
Fire category	4102	-	B2

## Material:

- The panels are made of 100 % recycled plastic material

## Measures:

Type	Thickness	Height	Length
Wafer structure on one side and grain structure on the other side (green)	6 mm	50 cm	3 m
Dull structure on both sides (black)	3/4/6 mm	50/60 cm	3 m
Dull structure on both sides (green)	3/4/6 mm	50/60 cm	3 m

## Specifications:

Specifications are available on our website or from our office.

**GREENMAX**

*Guiding nature!*