



fensoband®

FICHE TECHNIQUE FENSOBAND

Product composition:

PP (Polypropylene)

Anti UV treatment

Manufacturing process:

Extruded slats from UV stabilised Polypropylene to weave into fencing panels.

Thickness 1,4 mm

Supplied on rolls of 50 m .

European manufacture



Weight:

920 gr/m²

Opacity:

100%

Water Permeability :

0%

Wind Permeability :

0%

Available Colours:

Anthracite RAL 7016

Black RAL 9004

Green RAL 6005

Green RAL 6009

Mokkagrey RAL 7030

Quartz grey RAL 7039

White RAL 9003

Other RAL colours available on order

Available heights:

44mm for gates

47mm for chainlink fence and wire panels with mesh 55mm

95mm for wire paneles with 100 or 200 mm

190mm for double-wire panels with mesh 200mm

Mechanical Properties:

E-modulus	DIN 53457	N/mm ²	900
Tensile Strength	DIN 53455	N/mm ²	24
Elongation at break	DIN 53455	%	> 50
Impact Strength, Charpy unnotched	DIN 53453	KJ/m ²	No Break
Density	DIN 53479	kg/m ³	920
Softening temperature, vicat A:50 (10N)	DIN 53460	°C	130
Absorption of moisture	DIN 53495	%	> 0.03
Fire Test	DIN 4102		B2

Installation instructions:

44 mm- 47 mm :

The slats are woven vertically or diagonally through the fence and fixed at the top and bottom using tie wraps. To do this, a small hole must be drilled in the slat at the height of the top and bottom wire

95 mm welded wire mesh- wire diameter < 4 mm

The slats are woven horizontally and fixed at the front and back of the panel with tie wraps

190mm Double-wire panels with wire diameter 6 or 8 mm

The slats are woven horizontally and cut to size with scissors.

The slats are fastened at the back and front with :

Option A: fensoband F-clips

Option B: tie wraps - in this case it is necessary to make a hole with a perforator

F - clips



tie wraps



perforator



EFFENSO Bvba

Moerbosstraat 30A

B-8793 Sint-Eloois-Vijve (Belgique)

Tel: +32 (0)499 29 57 04

Fax: +32 (0)9 388 74 54

E-mail: info@effenso.com

website: <http://www.effenso.com>