



fensoband®

TECHNICAL SHEET FENSOBAND 'Woodlook' PP

Product composition:

PP (Polypropylene)
Anti UV treatment

Manufacturing process:

Calendered slats from UV stabilised Polypropylene to weave into fencing panels.
Thickness 1,2 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

Other RAL colours available on order

Available heights:

44mm for gates
47mm for chainlink fence and wire panels with mesh 55mm
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

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



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