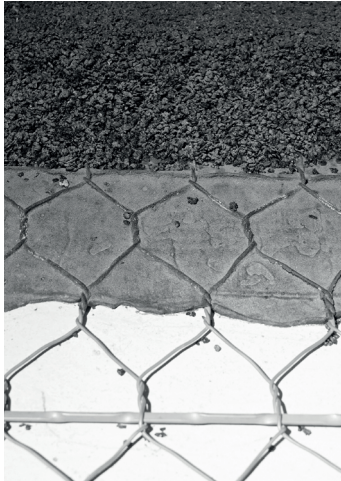


Mesh Track®

Steel-based structural asphalt reinforcement solution



Description

Mesh Track® is a woven hexagonal wire netting manufactured of Bezinal®(ZnAl) coated steel wire, which is reinforced in transverse direction at regular intervals by flat alternately twisted reinforcing wires interwoven in the mesh.

Application

Mesh Track® is used for the repair of reflective cracking in roads. It reduces the crack formation and prevents crack reflection. Mesh Track® can increase the load-bearing capacity and can have a measurable improvement of the structural value.

Mesh Track® is recommended to be installed with a slurry sealing, called BITUFOR® system and needs to be covered with minimum 7 cm of asphalt.

When required for the project, a thinner asphalt coverage can be discussed with your Bekaert representative, or has to be chosen according local National Standards.

Technical specifications

NOMINAL MESH PROPERTIES

Mesh dimensions:	a x b	mm	80 x 118
Pitch on transversal wire	c	mm	245
Mesh tensile strength Acc EN 15381	MD x CMD	k N/m	Mesh Track® 1
			Mesh Track® 2
			40 x 50
			32 x 34

NOMINAL WIRE PROPERTIES

	Dimension	Tensile force	Tensile strength	Coating weight	Coating type
	mm	N	Mpa	g/m ²	
Mesh Track® 1					
Round mesh wire	2,45	≥ 1800	≥ 380	≥ 125	Zn(95)Al(5)
Flat transversal wire	7,0 x 3,0	≥ 12 300	≥ 600	≥ 80	
Mesh Track® 2					
Round mesh wire	2,2	≥ 1450	≥ 380	≥ 125	Zn(95)Al(5)
Flat transversal wire	6,5 x 2,0	≥ 8560	≥ 600	≥ 80	

Packaging info

Roll length: 50 m

Packing unit: 4 rolls stacked on wooden beams

Roll Width m	Net weight roll (Approx) kg	
	Mesh Track® 1	Mesh Track® 2
2.0	182	133
3.0	265	196
3.3	295	220
4.0	352	260

Product Certification:



PTV 867-1

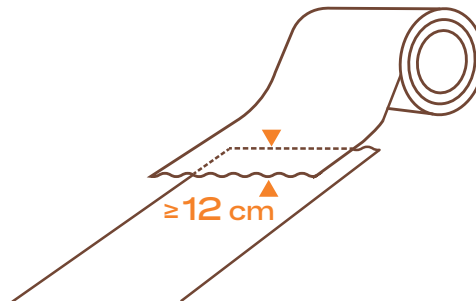
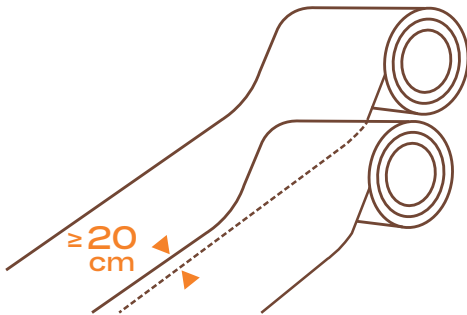


1301 - CPR
EN 15381

Environmental Product Declaration:

ITB N° 284/2021

Installation Recommendations:



Contact Us:

For inquiries and orders on
www.bekaert.com/contactconstruction

Any other specific document or certificate can be found on
www.bekaert.com/road/downloads

