



Industrial  
Wire Mesh  
Company

phone  
+48 799 382 635

whatsApp  
+48 797 998 737  
e-mail: [sales@wire-mesh.eu](mailto:sales@wire-mesh.eu)

# Epoxy-coated woven wire cloth

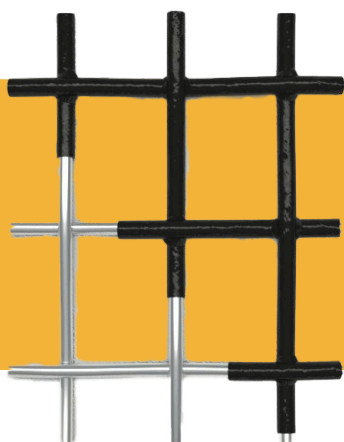
low-carbon based, rectangle opening

**Epoxy-coated metal wire mesh is a woven mesh with rectangular openings coated after production with a protective composition based on epoxy resin.**

# Epoxy-coated woven wire cloth

low-carbon based, rectangle opening

Mesh count in	Nominal aperture mm	The diameter of the wire before coating mm	The diameter of the wire after coating mm	Theoretical net weight of 1 sq.m mesh kg	Percent of open area %
12x10	1,8x2,2	0,25	0,31	0,3	75
18x14	1,2x1,6	0,18	0,24	0,2	72
22x20	0,8x0,9	0,18	0,24	0,4	61

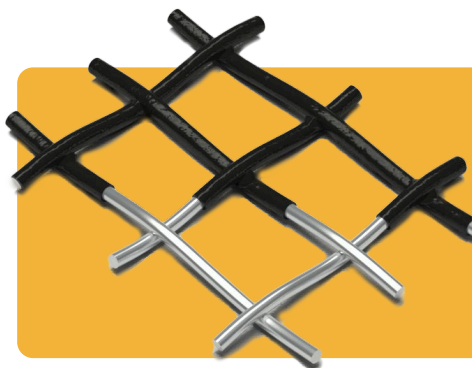


## Material:

low carbon steel.  
Also, it is possible to apply epoxy to stainless steel or aluminum wire mesh.

## Coating color: black.

By agreement with the consumer, it is allowed to manufacture a wire screen with an epoxy layer of red, gray, blue, green and other colors.



## Application:

Industry, epoxy-coated meshes are used as an element of oil, air and hydraulic filters. This type of wire mesh is also widely used in the domestic sphere - epoxy mesh is used to cover window and door openings to protect against insects and small animals.

Wire cloth is supplied in rolls, evenly wound on cardboard sleeves. Each roll is wrapped in polyethylene film or wrapping paper.