KÖSEDAĞ®

DECORATIVE PANEL

Experience of over 40 years...

Decorative Panel is KOSEDAG's special design fence with rigid "W" fold in 2 types; Flat and Convex & Concave. Based on different heights special production is available.
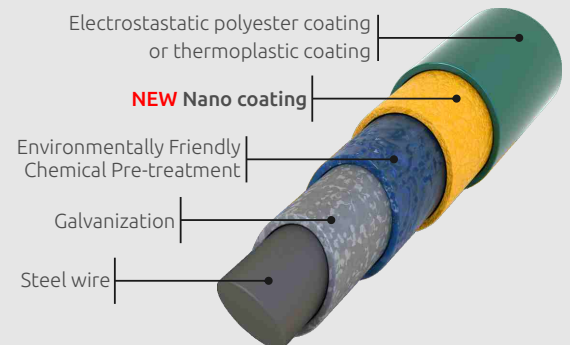
Custom-Designed   *Flexible Production*   *Durability*   *Easy Installation*

Normative Standards	Finish	Colour	Mesh Sizes*	H/Panel Heights	Number of Folds	Wire Thickness*	Panel Width*
Wire norm TSE-EN-10218-2	**NANO** coating on Galvanised steel wire to ensure high adhesion and as final layer either electrostatic polyester powder coating (min.80 μm) or thermoplastic coating (min.150 μm)	RAL 6005 (standard)		1,08 m		*Vertical* Ø 6,00mm Ø 4,50mm	
Galvanization norm 10244-2 Class D (50gr Zn/m²)				1,28 m			**2,50 meter**
Welded Mesh Panel norm TSE-EN-10223-7		Available at any RAL colour	65 x 200 mm	1,48 m	2	*Horizontal* Ø 8,00mm Ø 5,00mm	
				1,68 m		*Pattern* Ø 6,00mm Ø 4,50mm	*2,00 meter*
Tensile Strenght 450-650N/mm²				1,88 m			

All technical features and material details may vary on project basis. Available in different panel sizes, mesh sizes and wire thickness. 5% tolerance on overall dimensions.
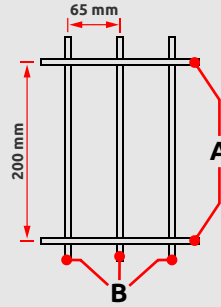
NANO COATING

NANO coating is a special technology that increases the adhesion performance of the coating to the metal surface and creates pores in NANO sizes. Thanks to these pores, the powder coating adheres with high performance on metal surface.
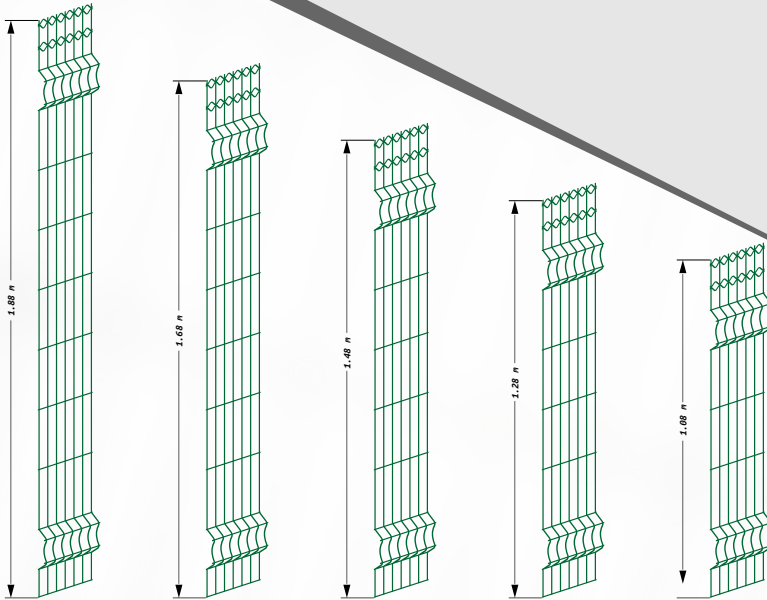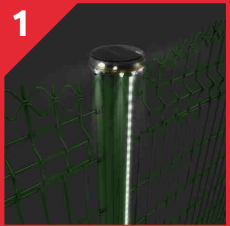
Electrostastatic polyester coating or thermoplastic coating

NEW Nano coating

Environmentally Friendly Chemical Pre-treatment

Galvanization

Steel wire

KÖSEDAĞ®

Wire thickness

A	8,00mm	5,00mm
B	6,00mm	4,50mm

65 mm

200 mm

A

B

W FOLD *Robust*

2

Advisable Post and Fixation Systems

1

2

3

4

EASY*fix* K-DAG® STEEL POST

EASY*fix* K-DAG *steel post* **(90x90 mm)** has been designed with perform maximum strenght with minimum material to keep it economically. The panels are fixed to post without accessorries such as screws, bolts, clips or clamps and as a result it avoids damage on materials during fastening. Slots are at every 100mm and each post is covered with a plastic cap.

Self-Locking

MULTI*fix* K-DAG® STEEL POST

The Multi-Fix K-DAG steel post **(70x60 mm)** offers 3-way fixation; self locking from front side, clips from side and metal clips with bolts from back side. Slots are at every 50mm and each post is covered with a plastic cap. The Multi-Fix post is designed as an economic solution

Self-Locking   *Side clips*

BOX SECTION POST

Profile post is used as a standard all over the world in different sections. The most common sizes are 40x60mm, 50x50mm, 60x60mm. The panels are fixed on the front side of the posts by metal clips and bolts

Metal clips with bolts

DECO*fix* K-DAG® ALUMINUM POST

DECO*fix* K-DAG *aluminum post* (100x120 mm) has been designed together with its base plate to perform maximum strenght. The panels are fixed to post free of accessorries. Vertical channels at front and rear allows to house led strips which illuminate with solar cap. Slots are at every 50mm and each post is covered with either a plastic cap or solar cap.
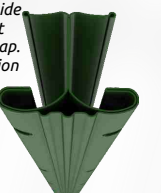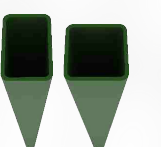
Self-Locking

APPLICATION AREAS

Residential Estates	Sport Infrastructure	Tourism Facilities	Public Spaces	Office Buildings	Industrial Facilities	Road & Transport	Public Buildings

www.kosedag.com.tr/en / **T. (+90) 216 593 24 00 (pbx)**