HAVER & BOECKER



DIE DRAHTWEBER

STRUCTURA 6701 DESIGN MESH - TECHNICAL DATA SHEET



HAVER & BOECKER

DESIGN MESH HAVER STRUCTURA FLAIR

The design mesh HAVER STRUCTURA is a versatile design material with exclusive standards. Depending on the type of weave and aperture shape - open and transparent or tightly closed - structures with different appearances and textures will arise. Further effects can be produced by using various combinations of materials.

The STRUCTURA FLAIR collection combines stainless steel with one or even several coloured PET monofilaments in innovative patterns. The possibilities are endless - as all RAL colours can be used.

STRUCTURA 6701

Description:

Code-No.:	6701	
Article-No.:	208737	623
Collection:	STRUCTURA FLAIR	
Material [1]:	warp:	stainless steel 1.4404 (AISI 316L)
	weft:	PET white, RAL 1013
		PET dark grey, RAL 7037
		PET orange, RAL 2008
Weight [²]:	0.40 kg	/m²
Thickness [²]:	0.50 mi	m

Dimensions:

Maximum width:	1.20 m
Maximum length:	by arrangement

Mechanical characteristics:

Yield strength:	warp: 80 N/cm weft: 85 N/cm
Maximum load:	warp: 220 N/cm weft: 525 N/cm
Elongation:	warp: 20 % weft: 45 %

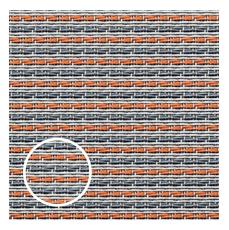
Basis:

Standard:	DIN ISO 9044 / industrial woven wire cloth
Origin:	made in Germany

[1] Parts of the melt analysis do not correspond to EN 10088-3. The given AISI-designations are general recommondations. [2] Rounded values.

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At a glance: Front:



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