**HAVER & BOECKER** 



DIE DRAHTWEBER

# STRUCTURA 6703 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 6703**

#### **Description:**

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Code-No.:	6703	
Article-No.:	208740227	
Collection:	STRUCTURA FLAIR	
Material [1]:	warp:	stainless steel 1.4404 (AISI 316L)
	weft:	PET dark grey, RAL 7037
		PET blue, RAL 5010
		PET white, RAL 1013
Weight [²]:	0.40 kg	J/m <sup>2</sup>
Thickness [²]:	0.50 m	m

#### **Dimensions:**

Maximum width:	1.20 m
Maximum length:	by arrangement

#### Mechanical characteristics:

Yield strength:	warp: 80 N/cm   weft: 80 N/cm
Maximum load:	warp: 210 N/cm   weft: 555 N/cm
Elongation:	warp: 20 %   weft: 45 %

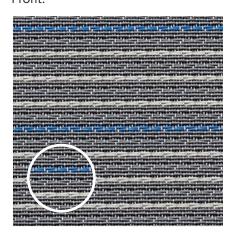
#### **Basis:**

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

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

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At a glance: Front:



Back:

