

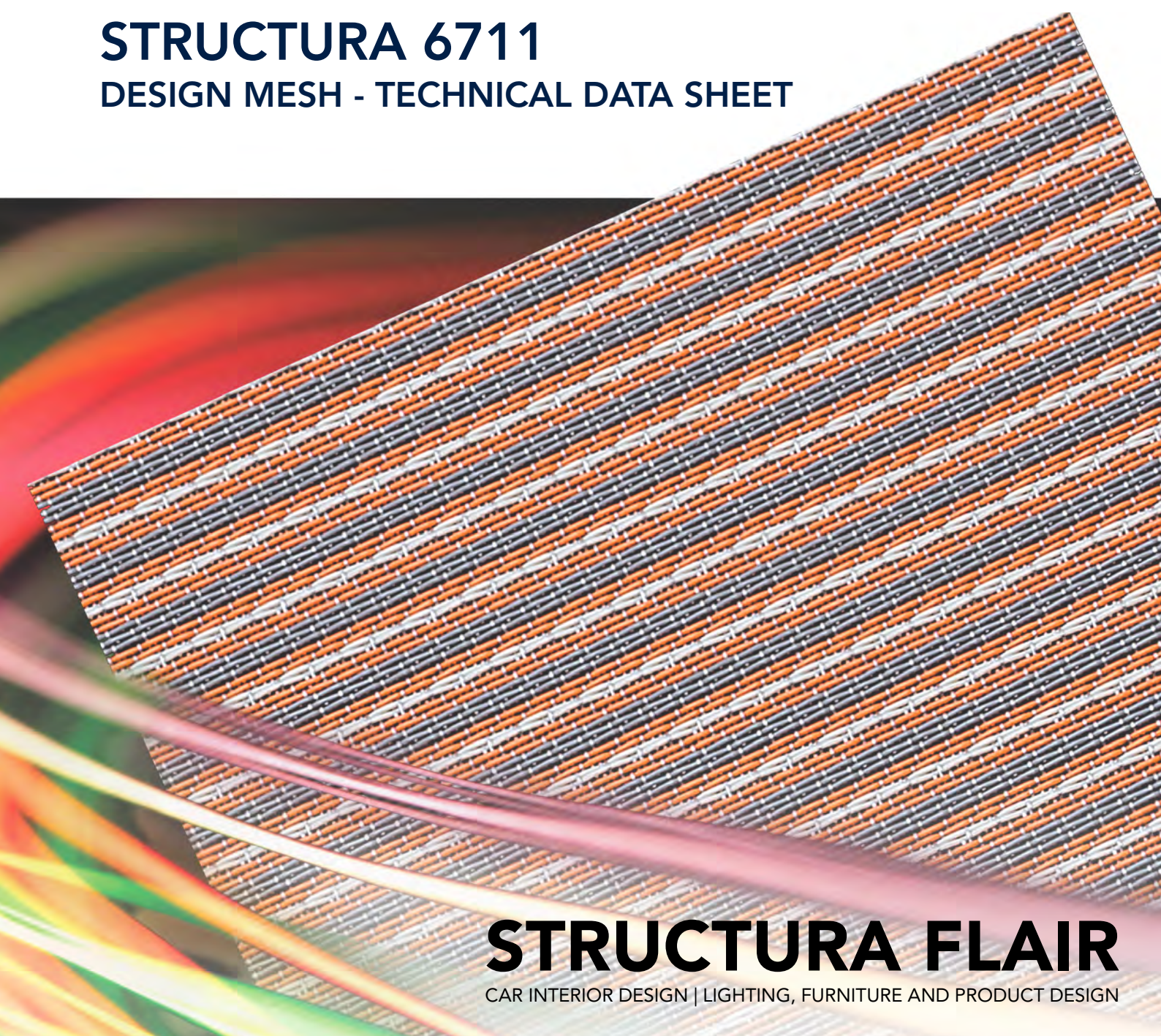
**HAYER & BOECKER**



**DIE DRAHTWEBER**

# **STRUCTURA 6711**

**DESIGN MESH - TECHNICAL DATA SHEET**



# **STRUCTURA FLAIR**

CAR INTERIOR DESIGN | LIGHTING, FURNITURE AND PRODUCT DESIGN

HAYER & 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 6711

### Description:

Code-No.:	6711
Article-No.:	208838139
Collection:	STRUCTURA FLAIR
Material [1]:	warp: stainless steel 1.4404 (AISI 316L) weft: PET dark grey, RAL 7037 PET orange, RAL 2008 PET white, RAL 1013
Weight [2]:	0.40 kg/m <sup>2</sup>
Thickness [2]:	0.45 mm

### Dimensions:

Maximum width:	1.20 m
Maximum length:	by arrangement

### Mechanical characteristics:

Yield strength:	warp: 85 N/cm   weft: 80 N/cm
Maximum load:	warp: 210 N/cm   weft: 470 N/cm
Elongation:	warp: 20 %   weft: 45 %

### Basis:

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

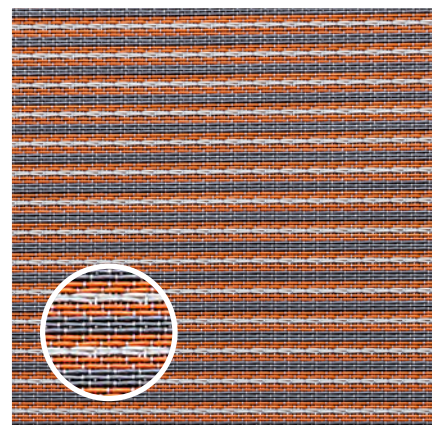
[1] Parts of the melt analysis do not correspond to EN 10088-3.

The given AISI-designations are general recommendations.

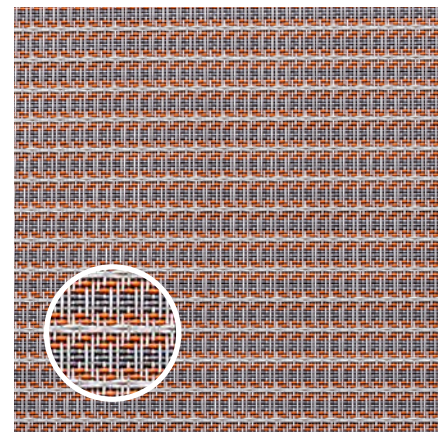
[2] Rounded values.

### At a glance:

Front:



Back:



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