

# STRUCTURA 6725 TECHNICAL DATA SHEET



# P 6725 E xxx 052025 0,5 FE © HAVER & BOECKER. All rights on any kind of reproduction, in whole or part, reserved. Photos: Fototeam Walkenhorst

# **DESIGN MESH HAVER STRUCTURA**

The decorative metal wire mesh or hybrid 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. Hybrid mesh 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 6725

**Description:** 

Code-No.: 6725

Article-No.: 209962888

Material [1]: warp: stainless steel 1.4404 (AISI 316L)

weft: PET black, RAL 9011

Weight  $[^2]$ : 0.40 kg/m<sup>2</sup> Thickness  $[^2]$ : 0.55 mm

**Dimensions:** 

Maximum width: 1.20 m

Maximum length: by arrangement

### Mechanical characteristics:

Yield strength: warp: 80 N/cm | weft: 90 N/cm

Maximum load: warp: 200 N/cm | weft: 610 N/cm

Elongation: warp: 20 % | weft: 40 %

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.

### HAVER & BOECKER oHG

Wire Weaving Division · Woven Media and Post Weaving Processes

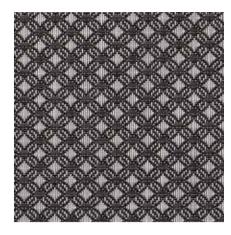
Ennigerloher Straße 64 · 59302 Oelde · Germany

Phone: +49 (0) 25 22-30 8796 · Fax: +49 (0) 25 22-30 404

 $E\text{-Mail: GuA@} haverboecker.com \cdot Internet: www.haverboecker.com$ 

## At a glance:

### Front:



Back:

