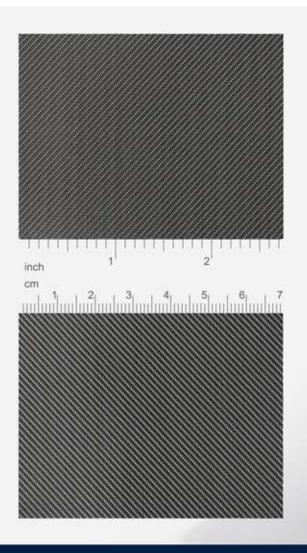


## STRUCTURA 6672 TECHNICAL DATA SHEET



OBJECT DESIGN
INTERIOR DESIGN
LIGHTING DESIGN
PRODUCT DESIGN
FURNITURE DESIGN
INTERIOR CAR DESIGN

## STRUCTURA 6672

The design mesh HAVER Structura is a versatile design material with exclusive standards. A wide range of woven fabric specifications allows a variety of creative design and layout concepts. 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.

## TECHNICAL DATA

**Description:** 

Code-No.: 6672

Article-No.: 00103036

Material [1]: warp: stainless steel

1.4401 (AISI 316) / 1.4404 (AISI 316 L)

weft: PET black

Weight [2]: 0.45 kg/m<sup>2</sup> Thickness [2]: 0.40 mm Porosity: 79 %

**Dimensions:** 

Maximum width: 1.20 m

Maximum length: by arrangement

## Mechanical characteristics:

Yield strength: warp: 71 N/cm

weft: 124 N/cm

Maximum load: warp: 226 N/cm

weft: 779 N/cm

Elongation: warp: 31 %

weft: 22 %

Basis:

Standard: DIN ISO 9044 / industrial woven wire cloth

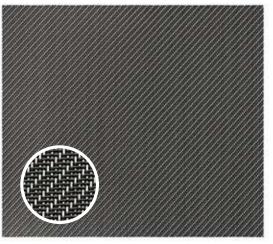
Origin: made in Germany

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

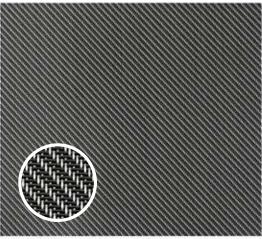
[2] Rounded values

At a glance:

Front:



Back:



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