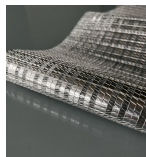


**Shading & Energy saving ..... 2**

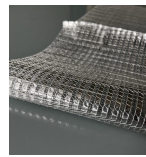
# SHADING & ENERGY SAVING



## SHS 160 B3 (1776)

SKU:1776

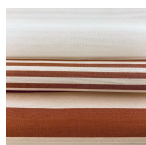
Knitted material in PES und AL stripes,  
PET-yarn  
Non flame retardant  
Standard width: 4.30m  
Weight: ca. 90g/m<sup>2</sup>  
Shading: ca. 60-63%  
Energy saving: ca. 55%



## SHS 150 B3 (1775)

SKU:1775

Knitted material in PES and AL-stripes,  
PET yarn  
Non-flame retardant  
Standard width: 4.30m  
Weight: ca. 76g/m<sup>2</sup>  
Shading: ca. 50-52%  
Energy saving: ca. 50-55%



## HS TREVIRA CS ANTIFIRE SERIES (1110/ 1124/ 1125)

SKU:1110/ 1124/ 1125

Woven screen made of 100% PES  
Fire retardant  
Standard width: 3.50m for white /  
2,15m for colour  
Weight: ca. 150g/m<sup>2</sup>  
Shading level: white ca. 52% / in colour  
ca. 65%  
Energy saving: ca. 50-55%



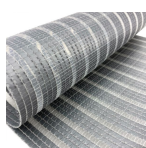
## HS MODACRYLICS SERIES (1150 / 1151)

SKU:1150 / 1151

Woven screen of modified acrylics  
(modacrylics)  
Fire retardant  
Standard width: 3.50m / 4.30m  
Weight: ca. 148g/m<sup>2</sup>  
Shading level: white ca. 55% / in colour  
ca. 65%  
Energy saving: ca. 50-55%

### Variations

Type
white
FLEXA, terracotta-white, thin stripes
FLEXA, terracotta-white, wide stripes



## GHS 117 PRO ANTIFIRE (1249)

SKU:1249

Knitted Polyester yarn/ HDPE film  
(silver-grey)  
Flame retardant  
Standard width: 4.30m  
Weight: 110g/m<sup>2</sup>  
Shading value: ca. 70%

### Variations

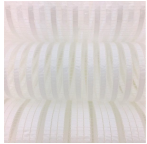
Type
white
grey-white 2:2



## HS TREVIRA ANTIFIRE (1110/ 1124/ 1125)

SKU:1110/ 1124/ 1125

Woven screen 100% Polyester  
Standard width: white 3.50m / in colour  
2.15m  
Weight: ca. 150g/m<sup>2</sup>  
Shading: white ca. 52% / in colour ca.  
65%  
Energy saving: ca. 50-55%



## WHS PRO ANTIFIRE SERIES (1218/ 1205)

SKU:1218/ 1205

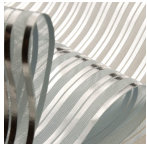
Polyester filament yarn/ HDPE-stripes (white-transparent)  
flame retardant according to DIN4102-B1

### Variations

#### Type

WHS 117 PRO ANTIFIRE (white-transparent 3:1)

WHS 113 PRO ANTIFIRE (transparent-white 3:1)



## HS 88X B3 SERIES (N/A)

SKU:N/A

Material: Acrylics with Aluminium stripes thermally applied on it  
Flame retardancy: none  
Standard width: 3.50m/ 4.30m

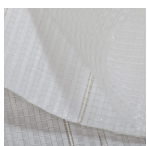
### Variations

#### Type

HS 880 B3 (white/ 1 AL-stripe)

HS 885 B3 (white/ 2 AL-stripes)

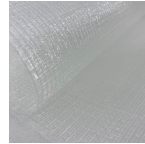
HS 887 B3 (white/ 3 AL-stripes)



## SHS WHITE THERM ANTIFIRE (1251)

SKU:1251

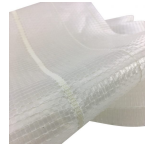
Material: HDPE / Modacrylics with woven reinforcement strips every 20cm



## SHS 15 PRO ANTIFIRE (1717)

SKU:1717

Trasparent energy saving screen in HDPE-stripes und Polyester filament yarn  
Flame retardant in conformity with DIN 4102-B1  
Standard width: 4.30m  
Weight: 100g/m<sup>2</sup>  
Shading: ca. 15%  
Achievable energy saving: ca. 46%



## SHS CLEAR THERM ANTIFIRE (1256)

SKU:1256

Material: HDPE / Modacrylics with woven reinforcement strips every 20cm  
Double layer screen: transparent film (upper und bottom layer)  
Fire retardant: in conformity with DIN 4102-B1  
Standard width: 4,30m  
Weight: 150g/m<sup>2</sup>  
Shading: ca. 36%  
Energy saving: ca. 65-70%



## SHS SHADE THERM ANTIFIRE (1255)

SKU:1255

Material: HDPE / Modacrylics with woven reinforcement strips every 20cm

### Variations

#### Type

white, standard width: 3,55m

FLEXA thin stripes (terracotta-white) / standard width: 2,15m

FLEXA large stripes (terracotta-white) / standard width: 2.15m

Double layer screen: Upper layer white film / Bottom layer transparent film  
 Fire retardant: in conformity with NTA 8825:2018 (B-s2, d0)  
 Standard width: 4,30m  
 Weight: 170g/m<sup>2</sup>  
 Shading: ca. 65%  
 Energy saving: ca. 70%

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Double layer screen: Upper layer gray film / Bottom layer transparent film  
 Fire retardant: in conformity with DIN EN 13501-1 (B-s1, d0)  
 Standard width: 4,30m  
 Weight: 170g/m<sup>2</sup>  
 Shading: ca. 65%  
 Achievable energy saving: ca. 70%

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## **IHS ANTIFIRE SERIES (1767/ 1751/ 1851/ 1866)**

SKU:1767/ 1751/ 1851/ 1866

Polyesterfilament yarn/ HDPE film strips  
 (different colours)  
 Fire retardant in compliance with  
 DIN4102-B1 (monitored product)  
 Standard width: 4.75m  
 Weighth: ca. 200g/m<sup>2</sup>

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## **Variations**

### **Type**

IHS 108 ANTIFIRE grey-black-grey-transparent

IHS 100 ANTIFIRE white

IHS 150 ANTIFIRE (IT) white-green-white-red

IHS 165 ANTIFIRE green-white-green-white