

Single-Layer Acoustic Curtains

Soundabsorbing Curtains providing
certified flammability and absorption



Project: Gemeindesaal Katharina von Bora, Rüsselsheim

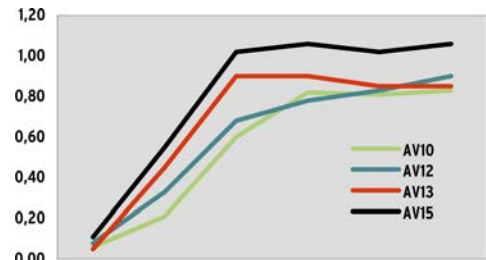
A pleasant room acoustics is a prerequisite for relaxed entertaining and efficient work. These high-quality acoustic curtains improve the speech intelligibility in meeting rooms and increase the ability to concentrate in working- and

class-rooms. All of our curtains are flame-retardant, washable and fulfil the Oeko-Tex Standard 100 and are therefore suitable for many applications in public areas. All curtains are tailor-made individually – for this reason custom

designs are not only possible without difficulty but a feature of our day-to-day working. Sewing is included in the price, our customers receive a ready-made curtain.

Specifications Acoustic Curtains AV10, AV12, AV13 und AV15

Application	Control- and recording rooms, cinemas, call centers, offices and residence areas, seminar rooms and classrooms, daycare centers and schools, event and concert rooms, clinics and offices, restaurants
Material	100% polyester (Trevira CS), dyed environmentally-friendly, no release of toxic gases, tested for harmful substances according to Oeko-Tex Standard 100, very good UV stability
Processing	tailor-made to size, seams on the sides, a pocket for lead tape at the bottom, sewed heading tape at the top
Cleaning	washable at 60°C
Flammability	permanently flame retardant according to DIN 4102 B1



	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz
AV10	0,06	0,21	0,60	0,82	0,81	0,83
AV12	0,08	0,33	0,68	0,78	0,83	0,90
AV13	0,05	0,45	0,90	0,90	0,85	0,85
AV15	0,11	0,55	1,02	1,06	1,02	1,06

Sound Absorption
AV10, AV12, and AV13: drapery 170%, distance to back wall 15 cm
AV15: drapery 200 %, distance to back wall 10 cm



Certificates acc. to
DIN EN ISO 354: 2003

AV10 „Acoustic-Satin“

opaque satin

Weight
200 g/m²

Colour
Colour Card AV10
containing 32 colours

Sound Absorption
Certificates for 15, 30, 45 and 60 cm distance to back wall, drapery 170 %
up to class D (EN ISO 11654)
 $w = 0,45$

AV12 „Acoustic-Velvet“

heavy velvet, black-out

Weight
370 g/m²

Colour
Colour Card AV12
containing 24 colours

Sound Absorption
Certificates for 15, 30, 45 and 60 cm distance to back wall, drapery 170 %
up to class C (EN ISO 11654)
 $w = 0,65$

AV13 „Acoustic-Dimout“

dobby, black-out

Weight
330 g/m²

Colour
Colour Card AV12
containing 19 colours

Sound Absorption
Certificate for 15 cm distance to back wall, drapery 170 %
up to class C (EN ISO 11654)
 $w = 0,75$

AV15 „Theatre-Velvet“

extra-heavy velvet, black-out

Weight
520 g/m²

Colour
Colour Card AV12
containing 28 colours

Sound Absorption
Certificate for 10 cm distance to back wall, drapery 200 %
up to class A (EN ISO 11654)
 $w = 0,95$