

Noise Protection Curtains

Double- and triple-layer Soundproofing Curtains providing certified flammability



Under certain circumstances curtains can be deployed to increase the noise protection from and to the external world. Compared to the “classical” noise protection measures (noise protection doors, noise protection windows), curtains are only able to achieve rela-

tively limited effects. However, a few factors favour the use of a curtain, in particular their high flexibility and their comparatively advantageous price. Our curtains can be installed or dismantled within a very short time and are also suitable for rented properties and pro-

jects running for only a limited time. Curtains represent only a minimum intervention with regard to the built structure and produce hardly any installation costs, as the installation can usually be carried out by the user.

Specifications Noise Protection Curtains AV22, AV32 and SV12

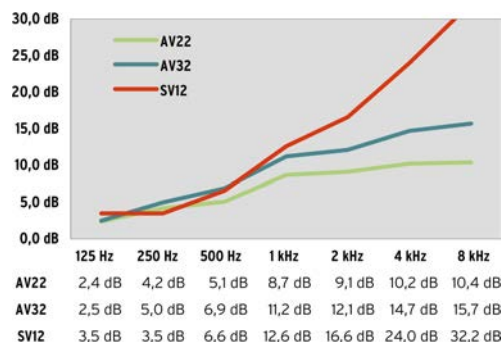
Application Control- and recording rooms, cinemas, call centers, offices and residence areas, seminar rooms and classrooms, daycare centers and schools, event and concert rooms, clinics and offices, restaurants

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 (except SV12)

Flammability permanently flame retardant according to DIN 4102 B1



Sound Reduction with and without Noise Protection Curtain in a doorway

AV22 „Acoustic-Velvet“

double-layer curtain with velvet frontlayer

Weight
720 g/m²

Front Colour
Colour Card AV12 containing 24 colours

Apparent Sound Reduction Index
R_w = 8 dB
R_{4kHz} = 10,2 dB

AV32 „Acoustic-Velvet“

triple-layer curtain with velvet frontlayer

Weight
1.090 g/m²

Front Colour
Colour Card AV12 containing 24 colours

Apparent Sound Reduction Index
R_w = 11 dB
R_{4kHz} = 14,7 dB

SV12 Sound Curtain

triple-layer curtain with velvet front-layer and extra heavy middle layer made of cotton with acrylate backing

Weight
1.440 g/m²

Front Colour
Colour Card AV12 containing 24 colours

Apparent Sound Reduction Index
R_w = 12 dB
R_{4kHz} = 24,0 dB