

SOUNDCONTROL C4481-6 80

PROPERTY	TESTING METHOD	UNIT	VALUE
Composition			PES/PE/synthetic rubber
Treatment			selfadhesive
Special characteristic			acoustic membrane
Weight	EN 29073-1	g/m ²	±10% 80
Thickness	EN ISO 9073-2	mm	<1
Peel adhesion MD	FILC int. 29	N/25mm	min 2,5 ^{*1}
Flammability	EN 13501-1		A2 - s1, d0 ^{*1}
Colour			black-white melange
Width		mm	max 1520
Ø Card pipe		mm	76
*1 - Felt on metal sheet			

WORKING CONDITIONS

- SOUNDCONTROL and the metal sheet should be laminated at a working temperature of +10°C or more. We recommend that coils and acoustic membrane are stored where the production takes place.
- The surface of the metal sheet where SOUNDCONTROL will be applied must be dry and free of dust, oils, silicon, rust or anything similar. Dirtiness prevents good contact between the adhesive and the metal sheet, consequently the quality of the end product could suffer.
- SOUNDCONTROL should also not be applied to surfaces which contain softeners such as Plastisol or similar.
- To obtain a good adhesion it is necessary to ensure equable pressure all over the surface between the metal sheet and SOUNDCONTROL.

STORAGE

SOUNDCONTROL should be stored in a dry, closed space at the temperature between +5°C ~ +30°C. It should not be exposed to direct sunlight. If stored according to the given conditions, the quality of material will not change in a period of one year.

WARNING

- The membrane is used to improve sound absorbing and insulation capabilities of closed metal constructions.
- The bonding is permanent. If removed, SOUNDCONTROL can not be glued again to the surface.

OTHER

- Applied on a profiled metal sheet DR!PSTOP resists environmental temperatures from -40°C to +80°C.
- For further information please contact Filc d.d.
- The given values correspond to the average of laboratory results and to our present level of technical knowledge and experience. The user should test for himself whether the product and the application are suited for his purposes. Possible patent rights, existing laws and regulations must be observed by the user as his own responsibility. Due to our continuing product development the information in this Technical Data can change without prior notice.

