

# NORDISK AKUSTIK A/S

## Nordic Acoustic Fabric A270 / A380



Nordic Acoustic Fabric A270 og A380, are used behind perforated walls or ceilings as well as behind profiled ceilings and walls, to efficiently reduce reverberation time and to achieve a high design finish.

With Nordic Acoustic Fabric you will have a variety of colour options, such as black, grey and white and another 48 colours or you can choose a special RAL-colour.

### Nordic Acoustic Fabric A270

40% wool and 60% viscose, thickness 1 mm.  
Weight 195 gr/m<sup>2</sup>, colour black 204.  
Width 1800 mm x length 45 mtr.  
Art. nr.: 149500.

### Nordic Acoustic Fabric A270

40% wool and 60% viscose, thickness 1 mm.  
Weight 195 gr/m<sup>2</sup>, colour white 201.  
Width 1800 mm x length 45 mtr.  
Art. nr.: 149501.

### Nordic Acoustic Fabric A270

40% wool and 60% viscose, thickness 1 mm.  
Weight 195 gr/m<sup>2</sup>, light grey 230.  
Width 1800 mm x length 45 mtr.  
Art. nr.: 149809.

### Nordic Acoustic Fabric A270

40% wool and 60% viscose, thickness 0,8 mm.  
Weight 138 gr/m<sup>2</sup>, colour black 204.  
Width 1800 mm x length 60 mtr.  
Art. nr.: 149700.

### Nordic Acoustic Fabric A270

40% wool and 60% viscose, thickness 0,8 mm.  
Weight 138 gr/m<sup>2</sup>, light grey 230.  
Width 1800 mm x length 60 mtr.  
Art. nr.: 149810.

### Nordic Acoustic Fabric A270

40% wool and 60% viscose, thickness 2 mm  
Weight 400 gr/m<sup>2</sup> colour black 204.  
Width 1800 mm x length 20 mtr.  
Art.no. 149800

### Nordic Acoustic Fabric A380

50% wool and 50% viscose, thickness 3 mm.  
Weight 450 gr/m<sup>2</sup>, colour black 204.  
Width 2000 mm x length 45 mtr.  
Art. nr.: 149600.

Nordic Acoustic Fabric A270 is self-extinguishing and fire-retardant according to fire standard B-s1-d0 which is applicable until April 13th 2028. It is self-extinguishing and fire-retardant according to Standard EN ISO 11925-2 2010 + A1 2014 og EN 13501-1: 2007 + A1 2009

Nordic Acoustic Fabric A380 meets the fire standard M1 Standard UNE23727-90 og UNE23721-90 og UNE23724 = M1.

Technical report nr. IN-2430/2013-E.

A270 & A380 are very environmentally friendly products that is exclusively produced in wool and viscose. The products meets the Standard OEKO-TEX 100 .

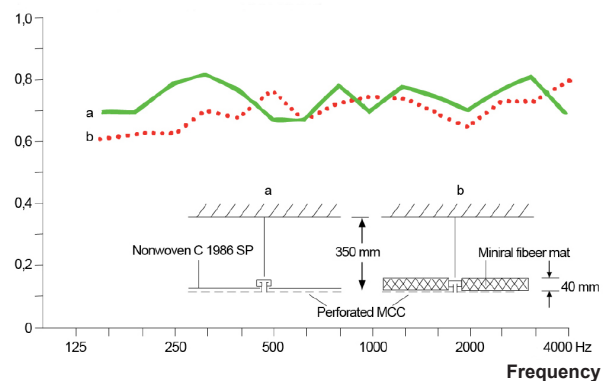
Appendix 4 productclass 1 og Reach Annex XVII Colour stability i.h.t. UNE – EN ISO 105-B02/UO niveau 3-6

The products is produced according to ISO 9001 : 2015

Colours: 48 standard colours and special RAL colours is possible, see our colour chart.

Echo chamber measurements Sound absorption coefficient DIN 52212:

Sound absorption coefficient  $\alpha_s$  according to DIN 52 212



Above-mentioned chart presents the sound-absorption coefficient, for a Nordic Acoustic Fabric under 0.55 mm. in a perforated box with and without a 40 mm. mineral wool.

**Programme operator:** EPD International AB

**EPD registration number:** S-P-11416 (0,8 mm) and S-P-11419 (1,0 mm)

**Publication date:** 13.11.2023

**Valid until:** 13.11.2023

### Nordic Acoustic Fabric

Can be delivered in a wide variety of colours, check our standard colour scheme.

The Nordic Acoustic Fabric can also be delivered in special RAL-colours with a certain volume.

With Nordic Acoustic Fabric you will be ensured to receive a nice finish and also get a strong protection against fibers and dust.

Nordic Acoustic Fabric A270 and A380 is getting rivetted on the back of perforated or profiled ceilings or walls.

All information and instructions for use of products is based on experiments, test and practical experience. However, they should be treated as general guidelines only. Local conditions and other used materials may influence end results. Nordisk Akustik A/S accept no responsibility for the results achieved when our products are used, as the conditions under which work is carried out is beyond our control.