

NORDISK AKUSTIK A/S

Nordic Acoustic Exterior Fabric POIANA 250



Nordic Acoustic Exterior Fabric is suitable to mount behind profiled and perforated ceilings and walls outdoor. POIANA works as a UV constantly and waterproof outdoor acoustic fabric. Examples of applications could be garage facilities, corridor and bridge areas, atrium and park facilities, ceilings and walls.

Nordic Acoustic Exterior Fabric

POIANA 250 – colour black.
width 1550 mm x length 100 mts.
Art.no. 150000.

Nordic Acoustic Exterior Fabric

POIANA 250 – colour white.
width 1550 mm x length 100 mts.
Art.no. 150001.

Nordic Acoustic Exterior Fabric

POIANA 250 – colour grey.
width 1550 mm x length 100 mts.
Art.no. 150002.

Nordic Acoustic Exterior Fabric consists of 20% PU and 80% Polyester.

Thickness: ≥ 25 mm

Weight: 160 gr/m²

Tensile strength: ≥ 850 N/ 5 cm

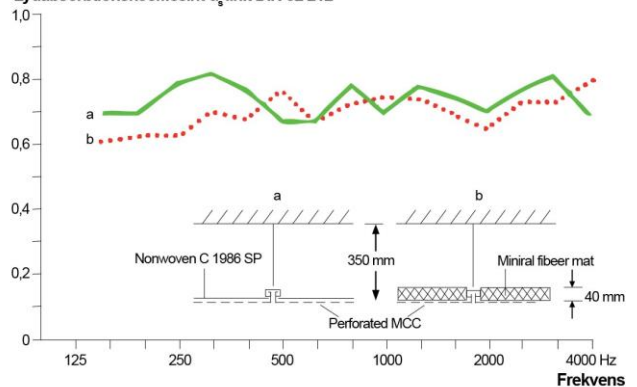
Tear strength : ≥ 60N

Colour fastness: ≥ 4 acc UNI EN ISO 105
Blue scale

Fire classification: > B-s1.d0 – EN13501-1

Echo chamber measurements Sound absorption coefficient DIN 52212

Lyddabsorptionskoefficient α_s i.h.t DIN 52 212



Above mentioned diagram shows a fabric of 0,2 mm indoor Mounted in a steelcassette with a 40 mm mineral wool bat at 60 kg/m³. So this diagram is only a guideline to how POIANA will perform, into consideration should also be taken external circumstances in an outdoor environment.

All information and instructions for use of products is based on experiments, tests 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.