

Declaration of Performance

Nr.008-CPR-10-06-2020



1) Unique identification code of the product-type:

Sound Micro APC; Sound Micro PVDF

2) Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

See product label.

3) Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Suspended ceiling

4) Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

PROSO AS and Norsk Akustikkcenter AS, Djupadalskroken 26, 4046 Hasrsfjod, Norway.

5) Name and address to approved representative according Article 12(2):

Not relevant.

6) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3.

7) In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN13964:2004 + A1 2006

Intertek Testing Services Ltd. Shanghai JinQiao Branch, Building T52-8, No. 1201 GuiQiao Road, Jinqiao Development Area, PuDong District, Shanghai, China 201206

Notified body No. 0359

8) If DoP concerns a construction good for which an european technical assessment has been made:

Not relevant.

9) Declared performance:

	Sound Micro APC (Anodizing Powder Coating)	Sound Micro PVDF (Polyvinylidene Fluoride)
Reaction to fire	A1	A1
Release of asbestos	No content	No content
Release of formaldehyde	No content	No content
Sound absorption α_w	0.65 - 0.85	0.65 - 0.85
Flexural strength	Class 1/A/no load	Class 1/A/no load
Yield strength (0.2% offset)	According to ASTM B557-10, 123N/mm ²	According to ASTM B557-10, 123N/mm ²
Tensile strength	According to ASTM B557-10, 137N/mm ²	According to ASTM B557-10, 137N/mm ²
Elongation (G.L.2in.)	According to ASTM B557-10, 17%	According to ASTM B557-10, 17%
Coating specification	According to AAMA 2604	According to AAMA 2605
Durability	According to EN1396:1996, Class 2a	According to EN1396:1996, Class 2a
Thermal conductivity	NPD	NPD

NPD = No performance determined

* measured with 100mm and 200mm air for Sound Micro APC and Sound Micro PVDF.

10) The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

General manager Tang Jian Feng

NORSK
AKUSTIKKSENTER
LYDDEMPING

