



HAL
open science

Micro-perforated sound absorbers in stretched materials

Christian Nocke, Catja Hilge, Jean-Marc Scherrer

► **To cite this version:**

Christian Nocke, Catja Hilge, Jean-Marc Scherrer. Micro-perforated sound absorbers in stretched materials. Acoustics 2012, Apr 2012, Nantes, France. hal-00811350

HAL Id: hal-00811350

<https://hal.science/hal-00811350>

Submitted on 23 Apr 2012

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



ACOUSTICS 2012

Micro-perforated sound absorbers in stretched materials

C. Nocke^a, C. Hilge^a and J.-M. Scherrer^b

^aAkustikbüro Oldenburg, Katharinenstr. 19, 26121 Oldenburg, Germany

^bBARRISOL S.A.S, Route du Sipes, 68680 Kembs, France
nocke@akustikbuero-oldenburg.de