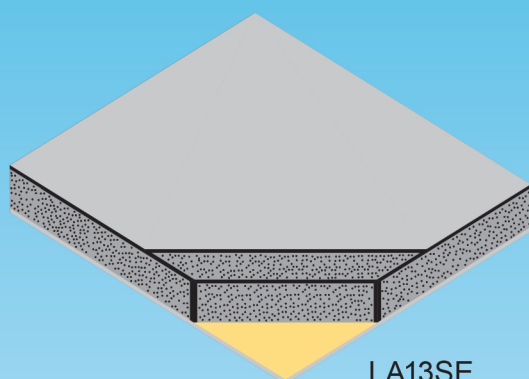


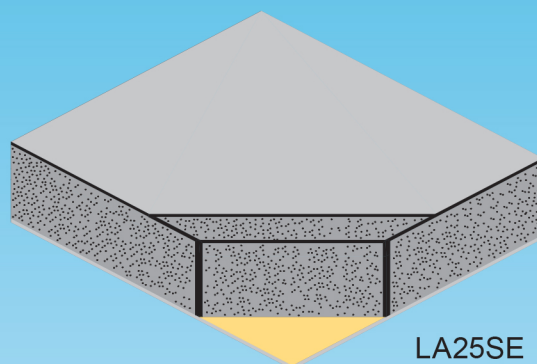
# NORDISK AKUSTIK A/S

## Special absorbent

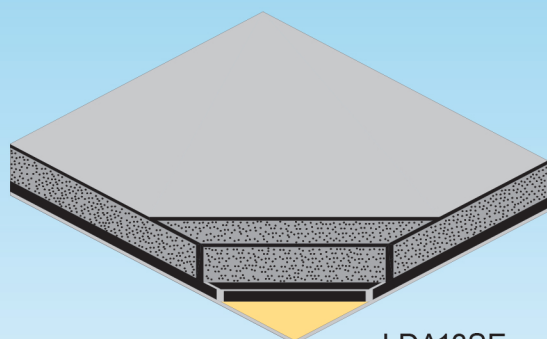
LA13SE - LA25SE  
LDA13SE - LDA25SE



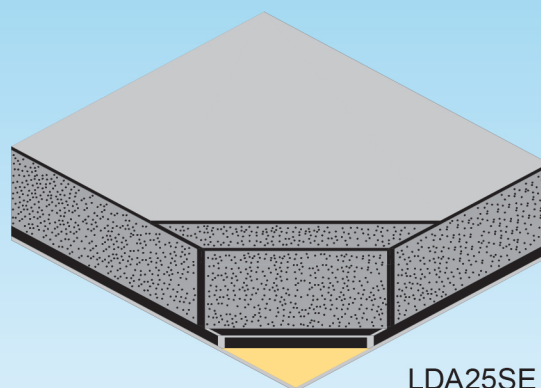
LA13SE



LA25SE



LDA13SE



LDA25SE

Special absorbents LASE and LDASE are used everywhere, where air sound insulation is needed and regarding LDA also a vibration damping. The products are hygienic and fulfil high fire demands. The products are used in the food industry, for windmills, engine rooms, buses, for office machines and also for the ship industry.

**LA13SE absorbent** with topcoat of aluminized polyester, size 1000 x 1000 mm. 13 mm. thick, self-adhesive.

Art. no. 106450

**LA25SE absorbent** with topcoat of aluminized polyester, size 1000 x 1000 mm. 25 mm. thick, self-adhesive.

Art. no. 103380

**LDA13SE** combined absorbent and vibration damping, topcoat of aluminized polyester, 2,1 kg/m<sup>2</sup>, 14 mm. thick, size 1000 x 1000 mm., self-adhesive.

Art. no. 105710

**LDA25SE** combined absorbent and vibration damping, topcoat of aluminized polyester, 2,8 kg/m<sup>2</sup>, 26,5 mm. thick, size 1000 x 1000 mm., self-adhesive.

Art. no. 103130

The film surface on LDASE and LASE is heat reflective and is easy to clean. LASE is classified as self-extinguishing and fulfil following fire norms: ASTM D 2863-74, ASTM D 1692, FMVSS-302 and UL 94 HBF.

**Heat and cold resistancy:** -40°C til +120°C

#### **Mounting:**

It is very important that the surface is clean before the material is applied.

Sound absorbent coefficient

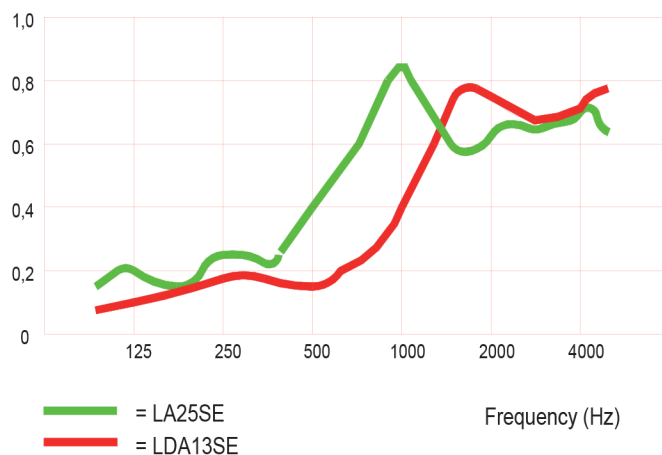


Fig. 1. Shows LA25SE and LDA13SE measure using the room method from 0-4000 Hz.

Acoustic loss factor for LDA13SE at approx. 20°C and 200 Hz is 0,07.

By way of comparison a 1 mm. steel sheet has at 20°C and 200 Hz an acoustic loss factor of 0,001.

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.