

STARK Sport absorbent



Tiresome sounds of squeaking shoes, bouncing balls, yelling, whistles and echoes from people and gymnastic appliances can easily be helped with the **STARK Sport absorbent**. **STARK** is the best alternative for big, open premises with a high ceiling and few natural sound absorbents. **STARK** is both effective, easy to mount and easy to install. Previous electric and heating/water installations are no problem. Furthermore, **STARK** is very durable and withstands tough sport for many years. **STARK** works just as well for ceilings as it does for walls.

The complete Sport absorbent with strong, protecting net grating in two different designs, one for wall installation and one for installation in the ceiling. Stark is the strong absorbent model that can stand tough blows from balls and other activities occurring in a sports centre.

Akustikmiljö's STARK Sport absorbent consists of a mineral wool board completely dressed with polyester non-woven (also the edges) with fire-protection class 1 surface and absorption class A.

Absorbent measures 1200 x 900 x 50 mm.

A strong, protecting net grating with edges bent upwards on all four sides, with a construction height of 50 mm for wall installation and 100 mm for installation in the ceiling.

External measures for STARK Sport absorbent, including protective net grating, for wall installation 1220 x 920 x 50 mm and for ceiling installation 1250 x 950 x 100 mm.

Akustikmiljö's STARK Sport absorbent is also available with SUND® Environment absorbent as core material, see other brochure material for product information regarding SUND® Environment products free from glue, binding agents etc.



STARK Sport absorbent mounted in the ceiling in a sports centre.



STARK Sport absorbent in the ceiling and on the walls in a sports centre.

Designation

• "Akustikmiljö's **STARK Sport absorbent** with a core of mineral wool and surface of polyester non-woven".

Art. No. 301001 for ceiling installation, 1250 x 950 x 100 mm

Art. No. 302001 for wall installation, 1220 x 920 x 50 mm

• "Akustikmiljö's **STARK Sport absorbent** with **SUND® Environment absorbent**".

Art. No. 310001 for ceiling installation, 1250 x 950 x 100 mm

Art. No. 312001 for wall installation, 1220 x 920 x 50 mm

Fire-technical classification

Akustikmiljö's absorbents of mineral wool with polyester non-woven fulfil the demands on class 1 surfaces (B-s1, d0). Akustikmiljö's **SUND® Environment** products of polyester are provided with standard approval certificate issued by Swedcert TG No. 0448 and TG No. 0754 and fulfil the demands on class 1 surfaces against incombustible beddings (B-s1, d0).

Acoustic qualities

Tests performed by the National Swedish Testing Institute (SP) according to ISO 354 and ISO 11654.

WITH MINERAL WOOL AS CORE MATERIAL

Product	Surface	Constr. height	63	125	250	500	1'	2'	4'	α_w
	Per piece	50	0,00	0,25	0,75	1,0	1,0	1,0	0,95	1,0
50 mm	Compl. CM	100	0,05	0,35	0,90	1,0	1,0	1,0	1,0	1,0
45 kg	Compl. CM	250	0,10	0,50	1,0	1,0	1,0	1,0	0,95	1,0

WITH SUND® ENVIRONMENT ABSORBENT AS CORE

SUND	Styckvis	50 mm	0,05	0,25	0,60	0,85	0,95	0,95	0,90	0,85
50 mm	Compl. CM	100	0,05	0,30	0,70	1,0	1,0	0,95	0,95	0,95
34 kg	Compl. CM	250	0,10	0,45	0,85	0,95	0,90	0,95	0,95	0,95

Akustikmiljö was started in 1996 and today represents one of the leading companies within acoustics. Akustikmiljö's business concept is to design sound-improving solutions aimed for anything from modern settings designed by architects and music studios to K-labelled (under national protection) seventeen century buildings. Akustikmiljö's head office and production plant are found in Falkenberg, Sweden, and we deliver solutions to a number of countries all over Scandinavia and parts of Europe.



akustikmiljö