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APPROVAL

FOR ESD PROTECTIVE PRODUCTS ACCORDING TO IEC 61340

Validity of the approval

Until 2019-08-15.

Holder of the approval

Movomech AB, Kristianstad, Sweden

Category of product

Standing mats

Products

Troducts		
Manufacturer/ supplier	Type designation	Description
Sunnex	Sunnex ESD	Two sizes of standing mat modules made of
		black rubber. The sizes of the modules are
		750 x 375 mm and 750 x 750 mm.

Grounding is achieved either through direct grounding via ESD-flooring or via a 1 M Ω ground cable from the ground connection point.

When the footwear/floor systems are used as the primary means of grounding personnel, it is recommended that either the resistance of the combination is maximum 35 Mohm or that the electrostatic potential is maximum 100 V (measured according to IEC 61340-4-5).

Documentation for approval

Test report 6F014986.

The ESD-approval does not include any requirements regarding electrical safety properties. If work will be performed close to live voltages, requirements according to national regulations shall be obeyed.

Conditions for approval

General conditions, according to SP-Method 2472, for approval and registration of approved products with regard to ESD-protection qualities.

SP Technical Research Institute of Sweden Electronics – Product Safety

Anders Nilsson Technical Manager Sven Byheden Technical Officer

SP Technical Research Institute of Sweden

Postal address SP Box 857 SE-501 15 Borås SWEDEN Office location Västeråsen Brinellgatan 4 SE-504 62 Borås SWEDEN Phone / Fax / E-mail +46 10 516 50 00 +46 33 13 55 02 info@sp.se

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