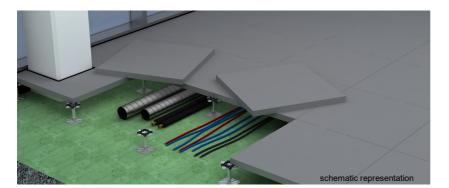
#### Product data sheet

# Raised floor Type NORTEC hydro



# **Product characteristics**

- · Suited for rooms with increased humidity stress
- · Superb walking comfort
- · Very high loadability
- Non-combustible
- Simple lifting and exchanging of single panels

# **System description**

The raised floor system NORTEC hydro was specifically developed for areas with increased humidity stress. The humidity resistant raised floor system type hydro consists from high density cementitious fibre panels which effectively prevents the absorption of water. The panels are applied with a steel sheet on the lower side. The substructure consists of height-adjustable zinc-coated steel pedestals from our own production which form the necessary cavity for installations and gaskets for sound decoupling.

10:	Technical data	
O	Panel thickness	40.5 mm
	System weight	approx. 74 kg/m²
	Pedestal height	25 - 2000 mm
	Pedestal distance	593 x 593 mm
	Measurement deviation EN 12825	class 1
	Ctation	



#### **Statics**

### EN 12825

Load and deflection class 5A Breaking load / concentrated load 10 kN / 5 kN Safety factor 2



### Fire protection

### Reaction to fire performance of the carrier panel

A1 (non-combustible)

#### Fire resistance performance of the system

REI30 EN 13501 -2 acc. to classification report



# Earth quake safety

International Building Code (IBC) available in A - F

# Areas of application

(Application guideline DIN EN 12825)

- · Application in areas of use with increased humidity stress
  - e.g. technical rooms in tunnel areas

### Suitability of coverings

STONEline

# Informations on Lindner AG











