



walls in the division industrial lightweight construction

Data sheet for windload calculation according to DIN EN 1991-1-4

letter response:

EJOT Baubefestigungen GmbH
Anwendungstechnik/ applications engineering
In der Stockwiese 35

D-57334 Bad Laasphe

e-mail: bau@ejot.de

In case of any further questions, please do not
hesitate to contact our applications
engineering: +49 2752 908-0

building project:

name _____
street _____
zip code _____ city _____
country _____

addresser:

name _____
company _____
street _____
zip code _____
city _____
phone _____
fax _____
e-mail _____
mobile _____

refurbishment _____
 new building extension

terrain category:

I (open sea) II (agriculture area)
 III (suburb) IV (urban area)

mixed terrain:

I/II (offshore area)
 II/III (inland)

altitude:

height above sea level: _____ m

building:

closed building one-sided open building more open sides

building dimensions:

ridge height h: _____ m
eaves height: _____
length: _____ m
width: _____ m

building use:

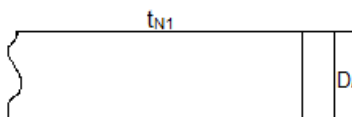
workshop/ storage hall
 swimming pool/ humid room
 cold storage room
 house

wall cladding:

wall cladding horizontally mounted wall cladding vertically mounted

sandwich panel

manufacturer: _____ manufacturer designation: _____



total thickness D: _____ mm
insulation thickness d: _____ mm
cover thickness t_{N1} : _____ mm

material quality: _____

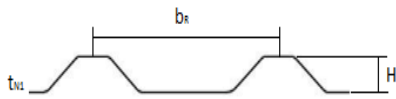
covered fastening



walls in the division industrial lightweight construction

Data sheet for windload calculation according to DIN EN 1991-1-4

trapezoidal sheet



manufacturer: _____

manufacturer designation: _____

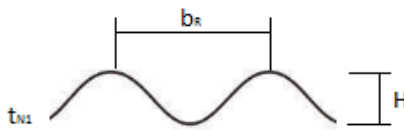
height H: _____ mm

upper flange b_R : _____ mm

sheet thickness t_{N1} : _____ mm

material: _____

corrugated iron



manufacturer: _____

manufacturer designation: _____

height H: _____ mm

upper flange b_R : _____ mm

sheet thickness t_{N1} : _____ mm

material: _____

substructure:

wood:

solid wood

steel:



concret:



substructure width b_1 : _____ mm

substructure width b_2 : _____ mm

substructure height: _____ mm

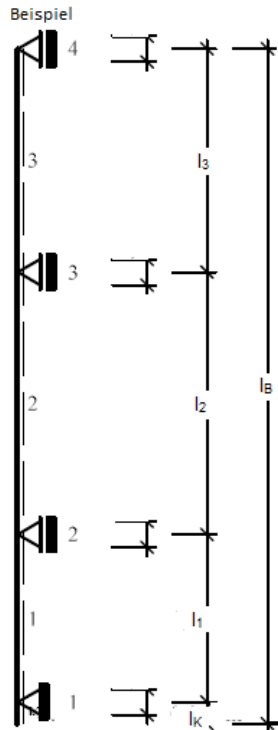
static system:

cantilever l_k : _____ mm

sheet length l_B : _____ mm

number of fields: _____

purlin distance $l_{1,2,\dots}$: _____ mm



remarks:

I hereby that, to the best of my knowledge and understanding, the information provided in this data sheet (incl. the project description) is correct.

city, date

signature