EuroTec calculation service
Blue-Power cladding system *

The specialist for fastening technology

* Calculation for fastening counter battening to support the wind load and dead weight. The screws do not serve to secure the insulation itself.

by phone 02331 6245-444 · by fax 02331 6245-200 · by e-mail technik@eurotec.team

Please contact our technical department or use the free calculation services in the service section of our website.

Contact

Trader: _____ Contractor: _____

Contact person: _____ Contact person: _____

E-Mail: _____ Phone: _____

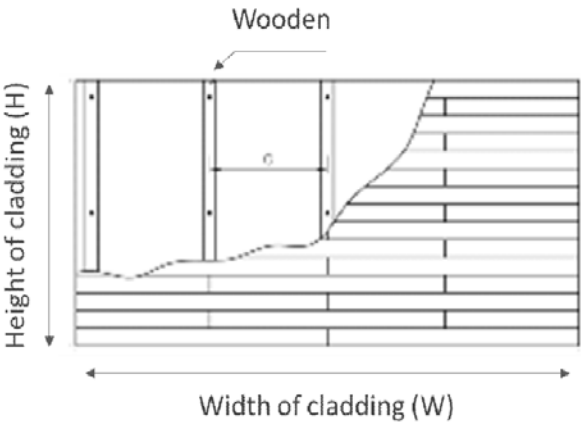
Project: _____ E-Mail: _____

Project details

Postal code: _____

Surface weight: _____ kg/m²
(incl. wooden lathework)

Thickness of insulation: _____ mm
(max. 300 mm, compressive stress at 10 % deformation min. 50 kPa)



Substructure:

- ■ Timber (min. C24)
- ■ Normal concrete
- ■ Porous concrete
- ■ Vertically perforated bricks
- ■ Perforated sand-lime bricks
- ■ Solid sand-lime bricks
- ■ Masonry bricks

Height top edge facade: _____ m
(above ground level)

Subsurface thickness: _____ mm
(or solid wall thickness min. 115 mm;
vertically perforated min. 175 mm, timber post min. 60 mm thickness)

Wooden lathework: _____ mm
(min. 30x50 mm; min. C24)

Centre distance wooden lathework: _____ mm

Length wooden lathe: _____ m

Cladding area:
(Cladding height max. 8,00 m)

Field 1	H: _____ m	W: _____ m		Field 3	H: _____ m	W: _____ m	
Field 2	H: _____ m	W: _____ m		Field 4	H: _____ m	W: _____ m	