Status 12.22 | Subject to change!

PROJECT DATA SHEET

for planning a SCHÜTZ panel heating system according to DIN EN 1264-4

Please send the completed project planning data sheet by e-mail to **anfrage2@schuetz.net**

A) Construction project

Project name:

Address (street/zip code/city):

B) Requested SCHÜTZ system

☐ R50® (12 x 1.5 mm PE-Xa)
Type:

☐ Tacker / staple
Type:

☐ Dry panel
Type:

☐ Profiled foil

☐ Profiled panel
Type:

☐ Klett / velcro
Type:

☐ Industrial
Type:

☐ Milling
(14 x 2.0 mm PE-Xa)

C) Heating pipe dimensions

PE-Xa	☐ 12 x 1.5 mm	☐ 14 x 2.0 mm	☐ 16 x 2.0 mm	☐ 17 x 2.0 mm	☐ 20 x 2.0 mm	☐ 25 x 2.3 mm
PE-Xa (Klett)	☐ 14 x 2.0 mm	☐ 16 x 1.8 mm	☐ 17 x 2.0 mm			
PE-RT	☐ 16 x 2.0 mm	☐ 17 x 2.0 mm				
tri-o-flex®	☐ 14 x 2.0 mm	☐ 16 x 2.0 mm				

D) Planning details (Important! Processing is not possible without this information!)

Heating system
- ☐ Standard σ_{VL} = 45° C, Pressure loss max. 250 mbar
- ☐ Heat pump σ_{VL} = 35° C, Pressure loss max. 250 mbar
- ☐ Request σ_{VL} = _____° C, Pressure loss max. _____ mbar

Floor coverings
- ☐ Wet rooms with tiles $R\lambda = 0.03$ m² k/W
- ☐ remaining rooms According to norm $R\lambda = 0.1$ m² k/W
- ☐ Other _____ m² k/W

☐ Complete drawings with clearly legible dimension chains and room designations (floor plan/view/section/scale) are attached.

☐ Desired floor constructions up to the upper edge of the finished floor:

Basement	Ground floor	Intermediate floors	Top floor
mm	mm	mm	mm

Screed for

☐ Housing (= 1.5 kN/m²) ☐ Cement screed ☐ Flowing screed Other kN/m²

E) Planning service

☐ We ask for a rough calculation of requirements/offer (energy pass is not available). The project-related cost contribution is 0.50 €/m².

- ☐ Thermal insulation according to DIN 1264: heated R = 0.75 m² k/W, unheated / ground R = 1.25 m² k/W, outside air R = 2.0 m² k/W
- ☐ GEG verification new building reference building: unheated / ground R = 2.85 m² k/W, outside air R = 3.57 m² k/W
- ☐ GEG verification Refurbishment: unheated / ground R = 3.33 m² k/W, outside air R = 4.16 m² k/W, highest possible insulation thickness with λ = 0.040 W/mK
- ☐ On-site specification: heated R = _____ m² k/W, unheated / ground R = _____ m² k/W, outside air R = _____ m² k/W

☐ Please prepare a heating load calculation according to DIN EN 12831.
Energy pass with all relevant U-values of the building envelope and the interior walls is available and attached.

A project-related cost contribution of 0.90 €/m² is charged for the creation. Against proof of the use of SCHÜTZ panel heating products for the respective building project, a partial credit of the cost contribution can be agreed.

☐ We require the installation plans / room stamps in digital form (specification of heating circuits / valve settings).

☐ Please create project-related AutoCAD drawings.

For the creation, we charge 0.90 €/m² based on an estimated demand calculation or 1.20 €/m² in combination with a standard heating load calculation (specification of connecting pipes / HK-distributor).

For an underfloor heating elaboration, we always charge a minimum amount of 75 €.

F) Sender (Please fill in both address fields for queries and tick where the project should be sent to).

Address/Contact person/phone/fax **Wholesaler**

☐

Address/Contact person/phone/fax **Specialist company**

☐

Remarks / preferred date:

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