## Survey of drawings

**"TONALITY ®"**

**SIDING system (ADS)**

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CD-ROM with DWG-, PDF-files

Color page

File page

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*subject to alterations*
"TONALITY®"-Clay tile facade
SIDING system

ANo. SID 500-00

"TONALITY®"-Clay tile facade
SIDING system

SIDing vertical support mid rail
(e.g. system depth 76)
SIDing centre joint profile (e.g. 56x48x2)

System depth
e.g. 76mm

Face grid height 200mm
e.g. 185mm

Clay tile
"TONALITY®"-Clay tile facade

SIDING system
Standard detail with 150mm tiles; matches 135 mm grid

ANo. SID 500-01
Scale: 1:2 with DIN A3

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Joint profile type "SA"
Joint profile type "SB"

Spring type "SA"
Spring type "SB"
(flush with tile border)
"TONALITY®"-Clay tile facade

SIDING system
Standard detail with 175mm tiles; matches 160 mm grid

ANo. SID 500-02
Scale: 1:2 with DIN A3

joint profile type "SA"
flush with tile border

grid space between axes
8 mm joint
optionally
2 mm joint

grid space between axes

joint profile type "SB"

grid space between axes
8 mm joint
optionally
2 mm joint

face grid height = 160 mm

spring type "SB"

face grid height = 160 mm

grid space between axes
8 mm joint
optionally
2 mm joint

face grid height = 160 mm

grid space between axes
8 mm joint
optionally
2 mm joint

face grid height = 160 mm

grid space between axes
8 mm joint
optionally
2 mm joint

spring type "SA"

face grid height = 160 mm

grid space between axes
8 mm joint
optionally
2 mm joint

face grid height = 160 mm

grid space between axes
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optionally
2 mm joint

face grid height = 160 mm

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grid space between axes
8 mm joint
optionally
2 mm joint

face grid height = 160 mm

grid space between axes
8 mm join
"TONALITY®"-Clay tile facade
SIDING system
Standard detail with 200mm tiles; matches 185 mm grid

ANo. SID 500-03
Scale: 1:2 with DIN A3

Subject to alterations  INDUSTRIAL RIGHTS APPLIED FOR
"TONALITY®"-Clay tile facade
SIDING system
Standard detail with 225mm tiles; matches 210 mm grid

ANo. SID 500-04
Scale: 1:2 with DIN A3
"TONALITY®"-Clay tile facade
SIDING system
Standard detail with 250mm tiles; matches 235 mm grid

ANo. SID 500-05
Scale: 1:2 with DIN A3
"TONALITY®"-Clay tile facade

SIDING system
Standard detail with 300mm tiles; matches 285 mm grid

ANO. SID 500-06
Scale: 1:2 with DIN A3

Subject to alterations

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2018-01
“TONALITY®”-Clay tile facade
SIDING system
Standard detail with 400mm tiles; matches 385 mm grid

ANo. SID 500-07
Scale: 1:2 with DIN A3
"TONALITY®"-Clay tile facade

SIDING system
Standard detail with 500mm tiles; matches 485 mm grid

ANO. SID 500-08
Scale: 1:2 with DIN A3
"TONALITY®"-Clay tile facade

SIDING system
Standard detail with 600mm tiles; matches 585 mm grid

ANO. SID 500-09
Scale: 1:2 with DIN A3
For vertical section see detail SID 13

"TONALITY*"-Clay tile facade
SIDING system
Illustration of system depths with various joint profiles

**SIDING** system
Illustration of system depths with various joint profiles

**ANo. SID 500-10**
Scale: 1:1 with DIN A3

**ANo. SID 500-11**
Scale: 1:1 with DIN A3
External corner, 90° angle with visible corner profile on vertical primary substructure

External corner, 90° angle with visible corner profile on horizontal primary substructure
The German National Board of Structural Engineering (BIFT) permits the use of any plugs matching project-related static design.

"TONALITY®*-joint rear cover
19x66x19x2 mm for all system depths
see ANo.: dwg all-10 (at ADS ET A 03)

alternative method
(conform to static figures)
TONALITY® - Clay tile facade

Detail of clay tile fitted on top

No. SID 500-16

Scale: 1:1 with DIN A3

TONALITY® - Clay tile facade

Detail of clay tile fitted beneath

No. SID 500-17

Scale: 1:1 with DIN A3

*Insulation is to be performed in accordance with current thermal protection guidelines*

Belongs to the building contractor's field of responsibility

T-profile

Intermediate inset fitting piece for tile sections with at least two restoring pins

See ANo. dwg 746

Horizontal section with connector (no tile involved)

Lower hook may be turned around or cut off for convenience

Journal as part of the standard carrier system SID

T-profile

Intermediate inset fitting piece

For tile sections with at least two restoring pins

See ANo. dwg 746

Belongs to the building contractor's field of responsibility

Insulation (glazier's services)

Lower hook may be turned around or cut off for convenience

Journal as part of the standard carrier system SID
"TONALITY®"-Clay tile facade
SIDING system
horizontal section with
transition to ADS
>> Material-related non-standard variant <<

ANo. SID 500-18
Scale: 1:1 with DIN A3

Mixed system, necessitates flush joint clip. Material-related non-standard rail, without notching, with various system lengths to be respected.