

Notes

System Stravifloor Mat (EN)

1. Stravifloor Mat systems require a flat and level structural floor to be specified. All Stravifloor Mats are a fixed height, so the contour of the structural floor controls the flatness and levelness of the finished floated slab. (Note to Specifier: $F_{\bar{F}} 25$ as minimum - meaning a single $\frac{1}{4}$ " deflect across 10-feet.)

2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

For more detailed information ask for Stravifloor Mat Installation Manual.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 3-3/4" (95 MM)

First submission	2024/01/15	RTH	A
Revision Description	Date	Drawn	Rev.



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STRAVIFLOOR MAT-W25 WITH CONCRETE SLAB

TYPICAL CROSS SECTION

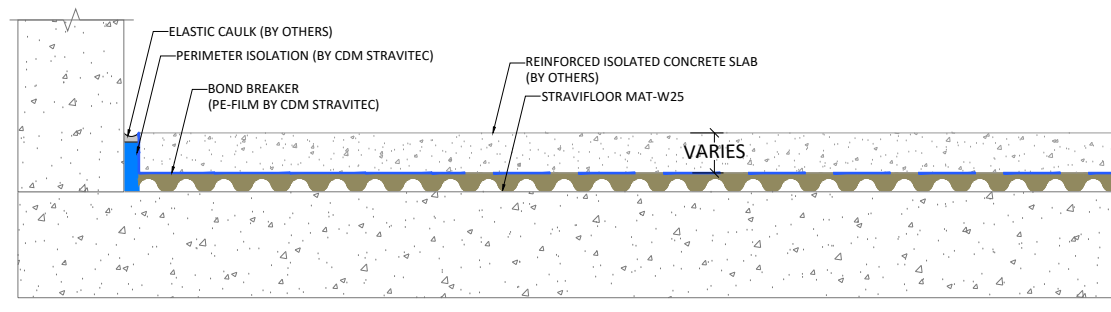
Drawn:
RTH 2024/01/15
Design:
MRO
Check:
MRO

Scale:

N.T.S

Format:

ANSI-A



Notes

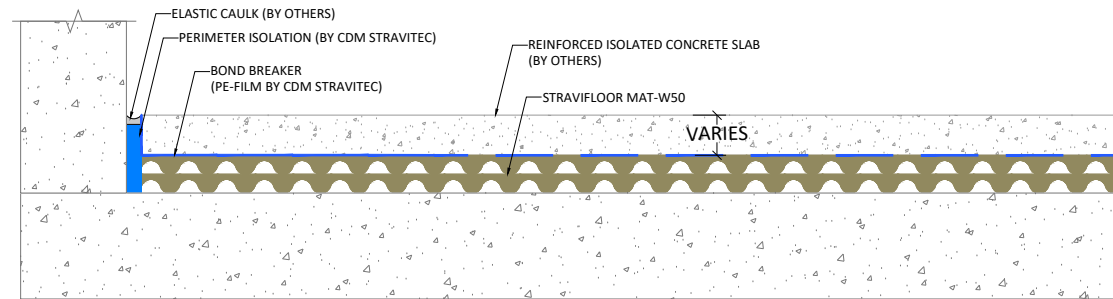
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For more detailed information ask for Stravifloor Mat Installation Manual.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 4-3/4" (120 MM)



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STRAVIFLOOR MAT-W50 WITH CONCRETE SLAB

Typical Cross Section

Drawn:
RTH 2024/01/15
Design:
MRO
Check:
MRO

Scale:
N.T.S.
Format:
ANSI-A

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For more detailed information ask for Stravifloor Mat Installation Manual.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLATION): 5-11/16" (145 MM)

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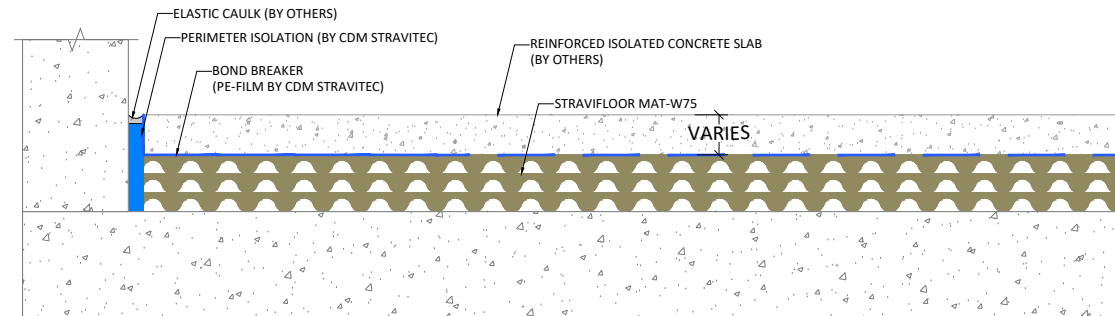
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STRAVIFLOOR MAT-W75 WITH CONCRETE SLAB

TYPICAL CROSS SECTION

Drawn:
RTH 2024/01/15
Design:
MRO
Check:
MRO

Scale:
N.T.S.
Format:
ANSI-A



Notes

System Stravifloor Mat (EN)

1. Stravifloor Mat systems require a flat and level structural floor to be specified. All Stravifloor Mats are a fixed height, so the contour of the structural floor controls the flatness and levelness of the finished floated slab. (Note to Specifier: $F_F \geq 25$ as minimum - meaning a single $\frac{1}{4}$ " deflect across 10-feet.)
2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

For more detailed information ask for Stravifloor Mat Installation Manual.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 2-1/2" (63 MM)

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STRAVIFLOOR MAT-W25 PANELIZED

TYPICAL CROSS SECTION

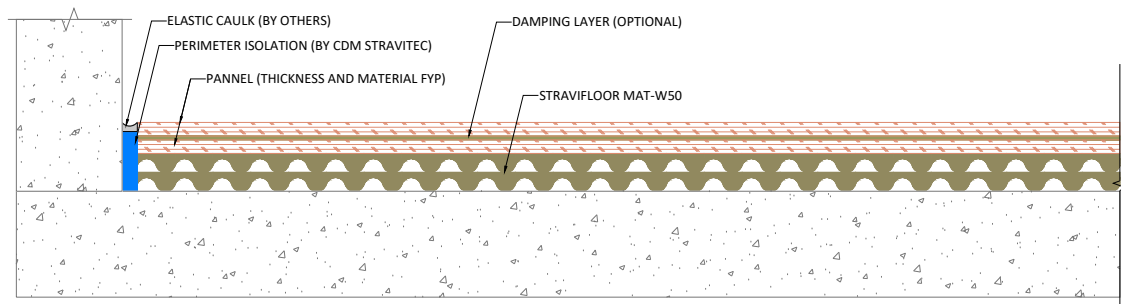
Drawn:
RTH 2024/01/15
Design:
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Check:
MRO

Scale:

N.T.S

Format:

ANSI-A



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System Stravifloor Mat (EN)

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For more detailed information ask for Stravifloor Mat Installation Manual.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 3-7/16" (88 MM)

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STRAVIFLOOR MAT-W50 PANELIZED

TYPICAL CROSS SECTION

Drawn:
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Design:
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Scale:
N.T.S
Format:
ANSI-A

Notes

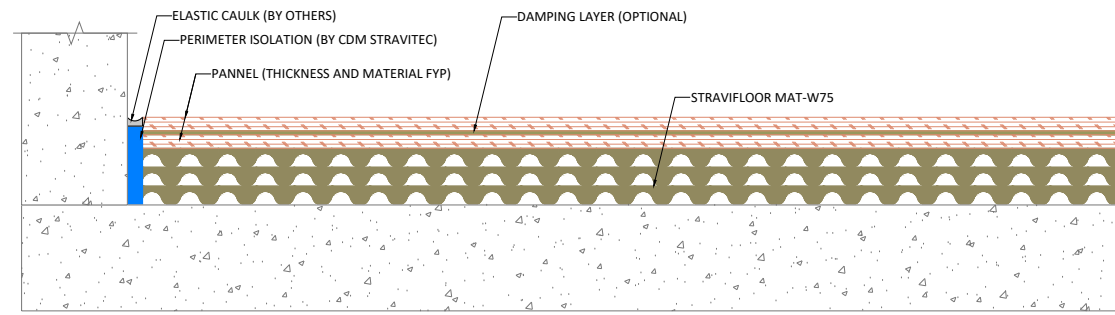
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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 4-7/16" (113 MM)



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STRAVIFLOOR MAT-W75 PANELIZED

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MRO

Scale:

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Format:

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