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#### Sto Corp.

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# StoQuik® Finish System for Pool Rooms Termination at Floor

Sheathing (See Note 2) Structural Frame Sto Mesh embedded in Sto Flexyl Sto Mesh overlap minimum 2.5" (65mm) Sto Textured Finish Backer Rod and Sealant Sto Flexyl Casing Bead

### Notes:

1. Refer to System Specifications and System Bulletin for more information and design guidance on wall assembly components.

**Detail No.: 12.10** 

Date: November 2022

- 2. Approved Interior Pool Room Sheathing:
- PermaBase® Brand cement board as manufactured by National Gypsum
- DensShield® Tile Backer as manufactured by Georgia Pacific
- Diamondback® Tile Backer as manufactured by CertainTeed
- Durock® Brand cement board as manufactured by USG
- Durock<sup>™</sup> Brand Tile Backer as manufactured by USG
- 3. Confirm suitability of sealants with sealant manufacturer.
- 4. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

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# StoQuik® Finish System for Pool Rooms Tile Installation

Sheathing (See Note 2) Structural Frame Sto Flexyl Sto Textured Finish (Set in Latex Modified Thin-set Mortar) Backer Rod and Sealant Latex Modified Thin-set Mortar Sto Mesh embedded in Sto Flexyl

#### Notes:

1. Refer to System Specifications and System Bulletin for more information and design guidance on wall assembly components.

**Detail No.: 12.12** 

Date: November 2022

- 2. Approved Interior Pool Room Sheathing:
- PermaBase® Brand cement board as manufactured by National Gypsum
- DensShield® Tile Backer as manufactured by Georgia Pacific
- Diamondback® Tile Backer as manufactured by CertainTeed
- Durock® Brand cement board as manufactured by USG
- Durock<sup>™</sup> Brand Tile Backer as manufactured by USG
- 3. Confirm suitability of sealants with sealant manufacturer.
- 4. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

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Casing Bead

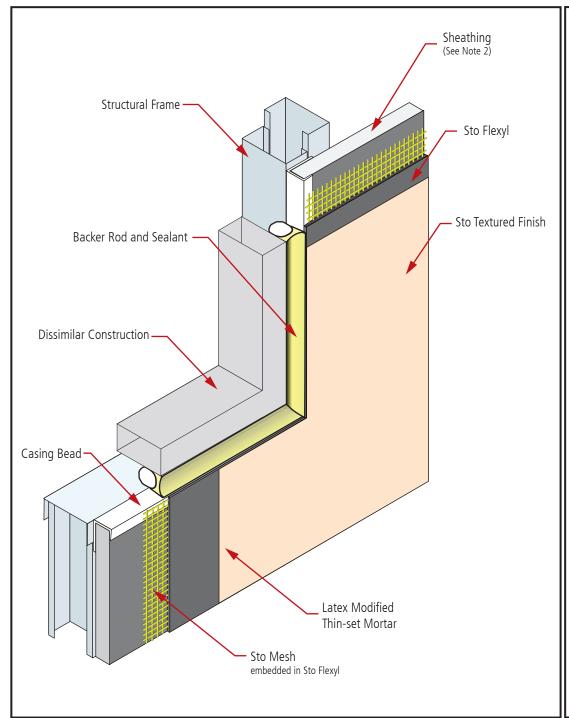
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# StoQuik® Finish System for Pool Rooms Termination at Dissimilar Material

Detail No.: 12.20 Date: November 2022



#### Notes:

- 1. Refer to System Specifications and System Bulletin for more information and design guidance on wall assembly components.
- 2. Approved Interior Pool Room Sheathing:
- PermaBase® Brand cement board as manufactured by National Gypsum
- DensShield® Tile Backer as manufactured by Georgia Pacific
- Diamondback® Tile Backer as manufactured by CertainTeed
- Durock® Brand cement board as manufactured by USG
- Durock<sup>™</sup> Brand Tile Backer as manufactured by USG
- 3. Confirm suitability of sealants with sealant manufacturer and supplier of the dissimilar material.
- 4. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

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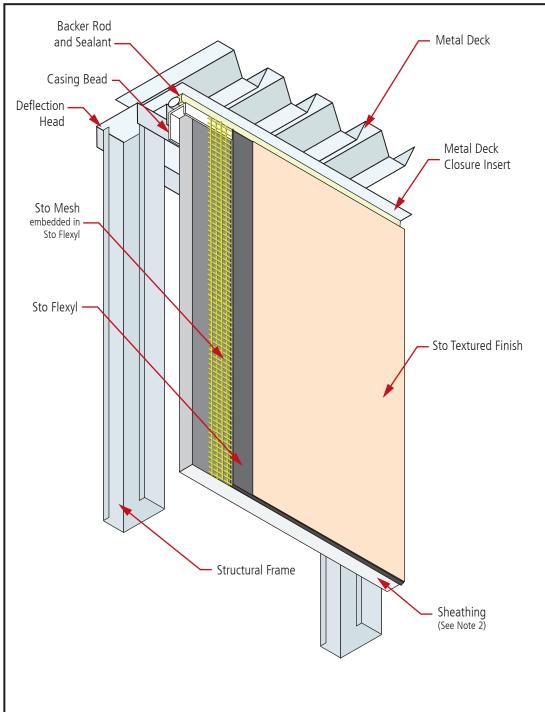
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# StoQuik® Finish System for Pool Rooms **Termination at Metal Deck**

**Detail No.: 12.40 Date: November 2022** 



#### Notes:

- 1. Refer to System Specifications and System Bulletin for more information and design guidance on wall assembly components.
- 2. Approved Interior Pool Room Sheathing:
- PermaBase® Brand cement board as manufactured by National Gypsum
- DensShield® Tile Backer as manufactured by Georgia Pacific
- Diamondback® Tile Backer as manufactured by CertainTeed
- Durock® Brand cement board as manufactured by
- Durock™ Brand Tile Backer as manufactured by USG
- 3. Confirm suitability of sealants with sealant manufacturer and supplier of the dissimilar material.
- 4. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

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# StoQuik® Finish System for Pool Rooms Termination at Joint

Structural Frame Sheathing (See Note 2) Extruded Vinyl Sto Mesh **Expansion Joint** embedded in Sto Flexyl 0 Sealant (Joint shown cut away) 0 Sto Textured Finish 0 0 0 0 0 0 0 C0 0 0 0 0 Sto Flexyl C

Notes:

**Detail No.: 12.50** 

Date: November 2022

- 1. Refer to System Specifications and System Bulletin for more information and design guidance on wall assembly components.
- 2. Approved Interior Pool Room Sheathing:
- PermaBase® Brand cement board as manufactured by National Gypsum
- DensShield® Tile Backer as manufactured by Georgia Pacific
- Diamondback® Tile Backer as manufactured by CertainTeed
- Durock® Brand cement board as manufactured by USG
- Durock<sup>™</sup> Brand Tile Backer as manufactured by USG
- 3. Install extruded vinyl joints as per manufacturers recommendations. Set joint intersections and terminations in sealant to prevent water penetration behind the joint.
- 4. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

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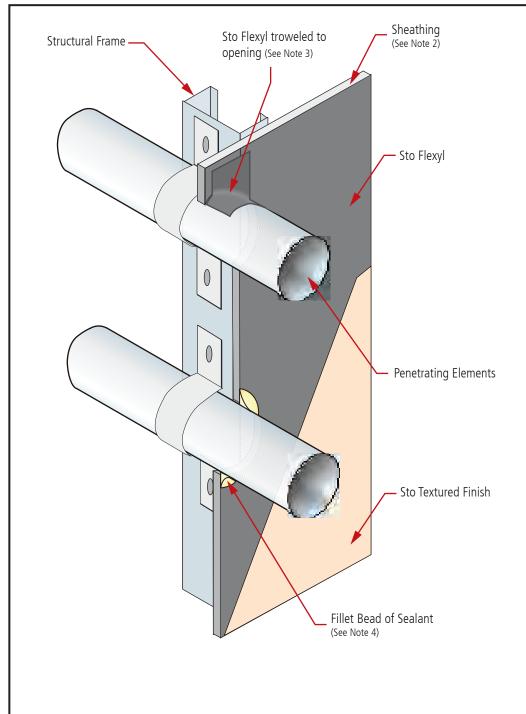
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# StoQuik® Finish System for Pool Rooms Termination at Penetrations

Detail No.: 12.70



#### Notes:

1. Refer to System Specifications and System Bulletin for more information and design guidance on wall assembly components.

**Date: November 2022** 

- 2. Approved Interior Pool Room Sheathing:
- PermaBase® Brand cement board as manufactured by National Gypsum
- DensShield® Tile Backer as manufactured by Georgia Pacific
- Diamondback® Tile Backer as manufactured by CertainTeed
- Durock® Brand cement board as manufactured by USG
- Durock $^{\mathsf{TM}}$  Brand Tile Backer as manufactured by USG
- 3. If no movement is anticipated in the penetrating element, install Sto Flexyl tightly around element.
- 4. If movement is anticipated then a bead of sealant should be installed around the penetrating element. Confirm suitability of sealants with sealant manufacturer
- 5. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

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