StoTherm® ci XPS
Floor Line Without Deflection

Notes:
1. This detail is typically limited to low-rise construction where no floor line deflection is anticipated. Refer to Sto Details 53s.41A, and 53s.41B for a floor line condition with deflection.

2. Sheathing attachment is typically at 8" (20.3 cm) on center or less vertically. Add C-channels or other attachment means along slab edge if necessary to conform with required fastener spacing.

3. Provide fire stopping at floor line as needed.

4. XPS insulation options:
   - Owens Corning Foamular® CI-C Extruded Polystyrene
   - Dow STYROFOAM® Panel Core 20 Extruded Polystyrene

ATTENTION

Sto products are intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. They should be installed in accordance with those specifications and Sto’s instructions. Sto Corp. disclaims all, and assumes no liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, or for other construction activities beyond Sto’s control. Improper use of Sto products or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to Sto products, and to the structure of the building or its components.

IMPORTANT: Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install Sto products. Refer to project specific contract documents.