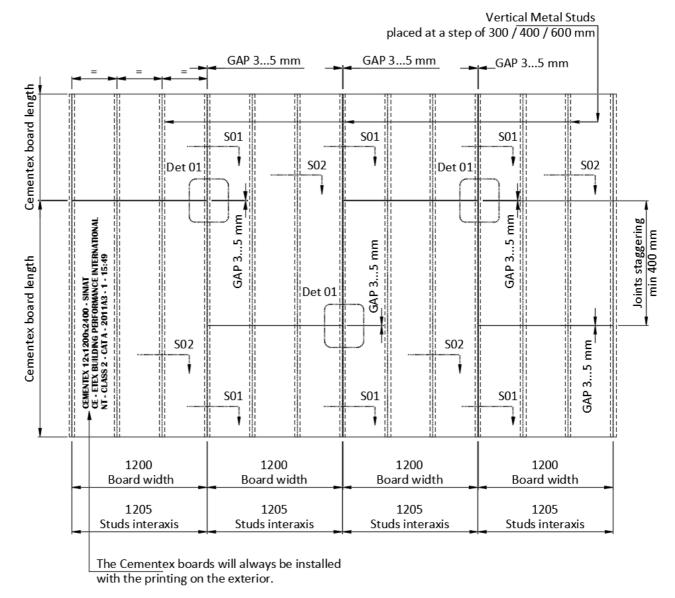


The technology for fiber cement boards installation on metal structure

Siniat Cementex Boards Elevation



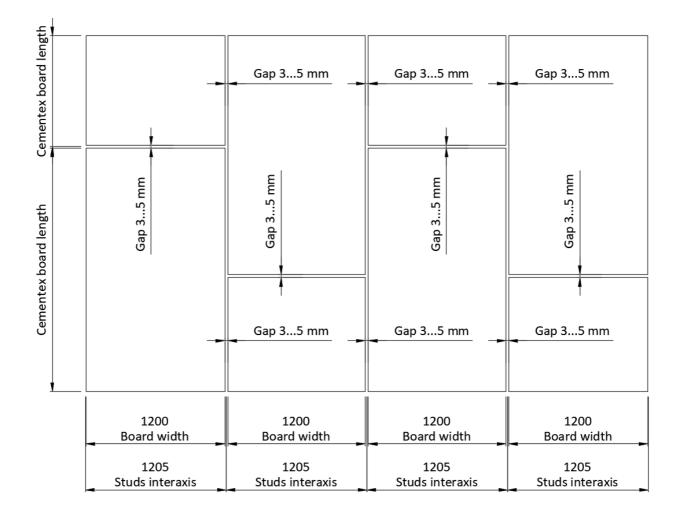
Important note:

The application of the covering systems on the Cementex boards will be done at a minimum of 24 h after the installation of the boards on the structure, to allow the boards to "acclimatize".



The technology for fiber cement boards installation on metal structure

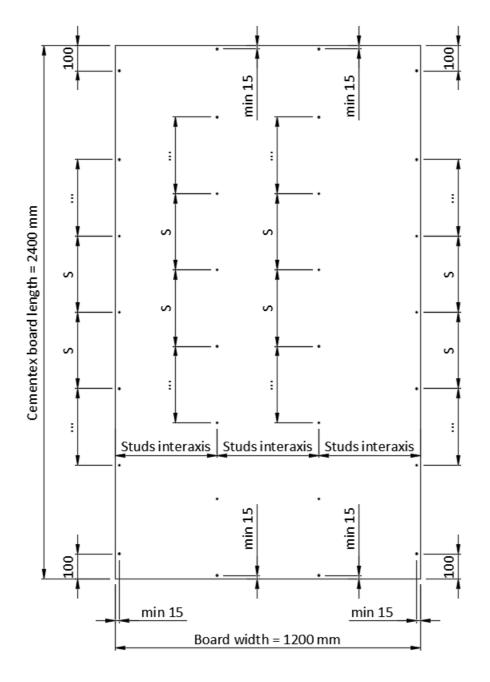
Siniat Cementex Boards Elevation





The technology for fiber cement boards installation on metal structure

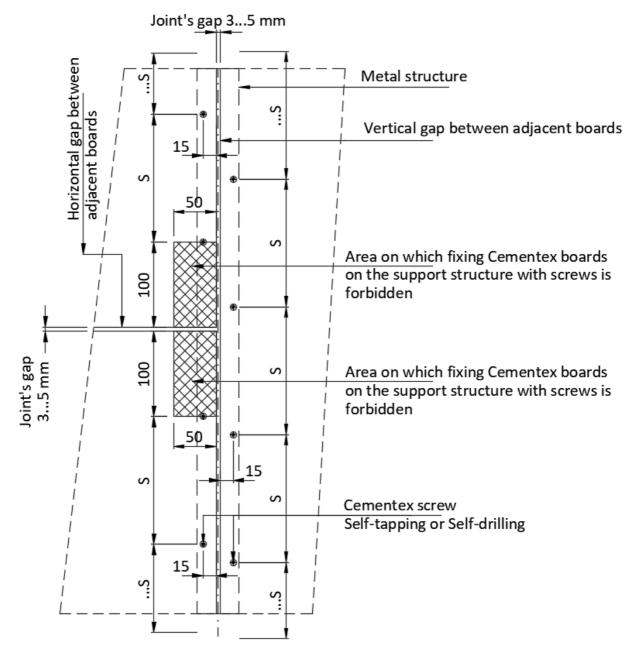
Detail of boards fixing on the metal structure – Screws disposal





The technology for fiber cement boards installation on metal structure

Detail no. 1. Local elevation

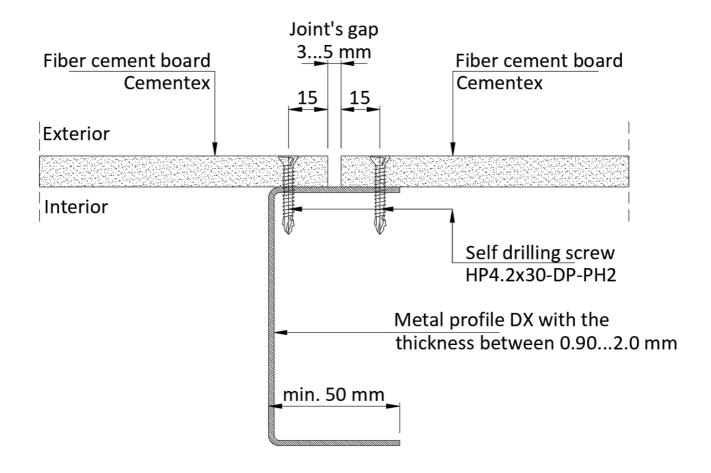


S - Disposal step for the screws used for fixing the Cementex boards on the support structure In the absence of other technical specifications for the project, S = maximum 300 mm



The technology for fiber cement boards installation on metal structure with the thickness between 0.90 mm and 2.0 mm.

Horizontal section SO1



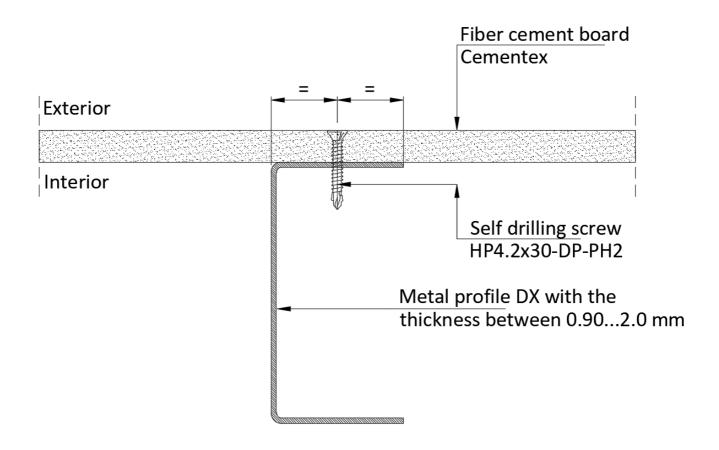
Important note:

The application of the covering systems on the Cementex boards will be done at a minimum of 24 h after the installation of the boards on the structure, to allow the boards to "acclimatize".



The technology for fiber cement boards installation on metal structure with the thickness between 0.90 mm and 2.0 mm.

Horizontal section SO2



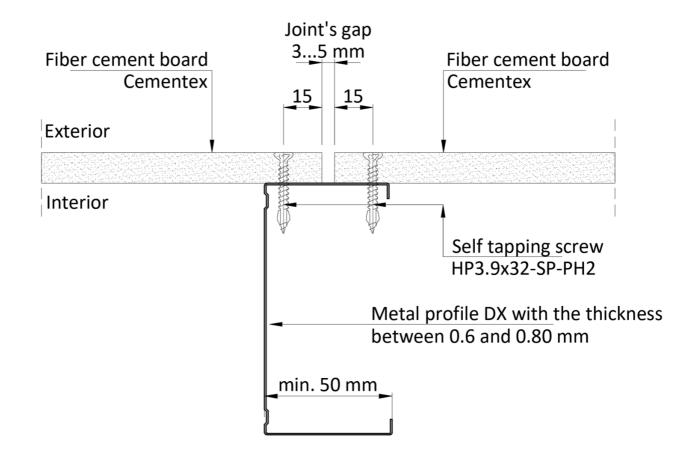
Important note:

The application of the covering systems on the Cementex boards will be done at a minimum of 24 h after the installation of the boards on the structure, to allow the boards to "acclimatize".



The technology for fiber cement boards installation on metal structure with the thickness between 0.60 mm and 0.80 mm.

Horizontal section SO1



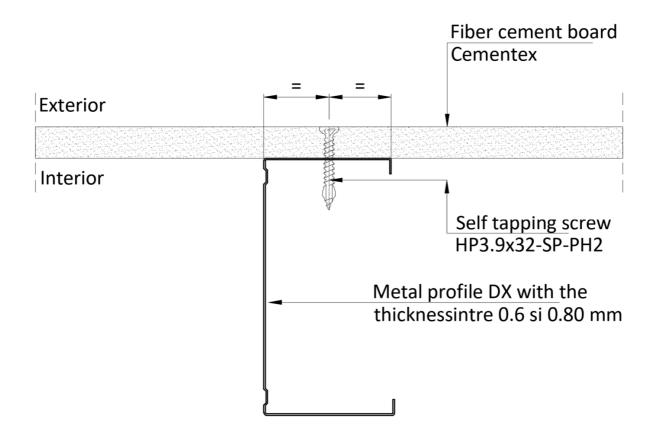
Important note:

The application of the covering systems on the Cementex boards will be done at a minimum of 24 h after the installation of the boards on the structure, to allow the boards to "acclimatize".



The technology for fiber cement boards installation on metal structure with the thickness between 0.60 mm and 0.80 mm.

Horizontal section SO2



Important note:

The application of the covering systems on the Cementex boards will be done at a minimum of 24 h after the installation of the boards on the structure, to allow the boards to "acclimatize".



The technology for fiber cement boards installation on metal structure

Presentation of screws used for fixing Cementex boards on metal structure with a tickness of maximum 80 mm.

Self tapping screw HP 3.9 x 32-SP-PH2 (500 pieces / box)

HP 3,9 x 32-SP-PH2



Presentation of screws used for fixing Cementex boards on metal structure with the tickness between 0.90 and 2.0 mm.

Self drilling screw HP 4.2 x 30-DP-PH2 (200 pieces / box)

HP 4,2 x 30-DP-PH2



The main characteristics of the Cementex screws are:

- 1. Material: Galvanized alloy steel
- 2. Additional zinc coating, tested at 500 hours in saline water. Corrosion resistance class C4, according to ISO 12944-2, being suitable for environments with medium and high humidity, for exterior and interior use.
- 3. BIT type for installation: PH2

Sc Etex Building Performance s.a

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