

STETIC-PLAS

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General Features

System of profiles containing grooved-board type insert that is manufactured through a extrusion procedure with Solvin PVC (Polyvinyl Chloride) by SOLVAY

● Quality

The design, production and marketing of our products meet ISO 9001:2000 Standard as accredited by DQS and IQNet.

● Acoustical Insulation

Isolation for a frequency of 600 Hz; $i = 30$ db. Absorption Coefficient for 500 Hz; $x = 0.32$.

● Thermal Resistance

Under ISO 8302, ASTM C 177 and IRAM 11559; $R = 0,16$ m² KW. INTI (Argentine Institute of Industrial Technology) Building Test Approval N°: 101/8100 (dated 09-30-2003)

● Fire safety

Flame Spread Test: It has been made according to ASTM E 162 Standard. Product material has been classified as follows:

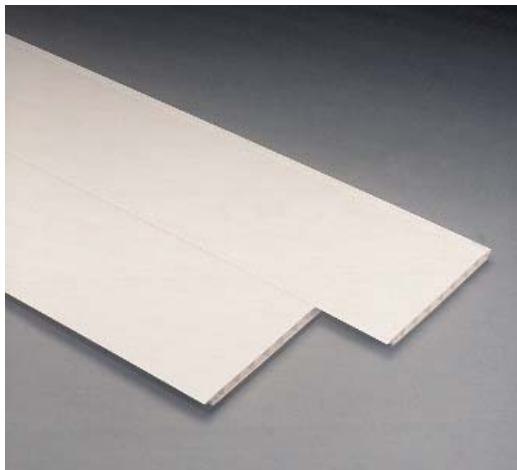
- R 2 CLASS: Very Low Flame Spread Material (IRAM Standard N° 11910-3). INTI (Argentine Institute of Industrial Technology) Building Test Approval N°: 101/8100 (dated 10-20-2005)

Hygiene and Health

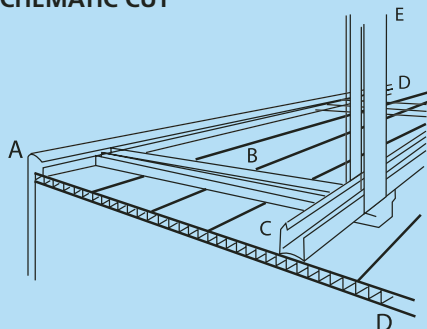
This product may be used as sanitary coating and ceiling, under Resolution N° 246/95. Authorization File N° 118.003/95.

Advantages

- Immune against corrosion.
- Resistant to grease, acid, alcohol, lime, salt, detergent, etc.
- No maintenance required (soap and water washable)
- Unlimited useful life
- Prevents fungi formation



SCHEMATIC CUT

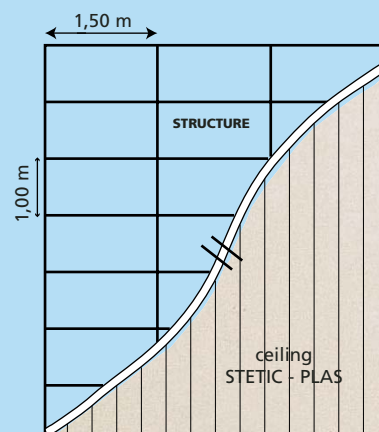


REFERENCES

- A: Perimeter
- B: Carriers
- C: Masterful beam
- D: Grooved Board 200
- E: Vertical Beam



VIEW WITH STRUCTURE



Ceiling Assembly

- 1- Supporting structure should be assembled in two directions to a distance of 1 and 1.50 meters, respectively.
- 2- "J" edge bar should be placed along the whole perimeter upon meeting the wall.
- 3- Rods are embedded into the edges placed for screwing them every 1 meter to the assembled structure.
- 4- Should the width to be covered exceed 6 meters, a "H" bar will be utilized to solve street join.
- 5- As regards lighting appliances and/or air conditioners, any necessary cuttings will be made thus reinforcing the structure involved to maintain their supporting nature.
- 6- As finish alternative, you may use health moldings of different size (Radio, Socket GR, CH).

Coating Assembly

- 1- Both "J" edge finish and corner fitting bars (if needed) should be placed by nailing directly on the existing wall.
- 2- Rods will be embedded into the edges and they will be then assembled directly on the wall.
- 3- Should the wall be in bad condition, laths may be horizontally laid at a distance of about 0.60 meters.

Some users of STETIC-PLAS system are listed below:

Food Industry:

ARCOR, MATARAZZO, GIBAUDAN, LA COLINA, Mc DONALDS, NESTLE, SWIFT, QUIKFOOD, FARGO, SOLO EMPANADAS.

Gas Stations:

EG3, SHELL, ESSO, REPSOL YPF, in Uruguay: TEXACO y ANCAP.

Cold Storage Plants:

PIAMONTESA, NAVARRO, VIZENTAL, CHIVILCOY, YAGUANE, LA POMPEYA, SOYCHU, FINEXCOR, SAN CARLOS.

Laboratories:

ARGENFARMA, BALLARDA, CASASCO.

Dairy Industry:

MILKAUT, SANCOR, PARMALAT, LA PAULINA.

Manufacturing and Industrial Plants:

COCA-COLA, NUTRASWEET, MINETTI, LHERITHIER, PVC TECNOCOM, VOLKSWAGEN.

Supermarkets:

NORTE, TOLEDO, CARREFOUR, MASIVOS, LAS DUNAS.

Miscellaneous:

Bco. HIPOTECARIO, CITIBANK, POSADA DE LOS PAJAROS, SANAT. METROPOLITANO, Munic. T. LAUQUEN, FARMACIAS DR. AHORRO, HOSPITAL DE CAFAYATE (SALTA).

