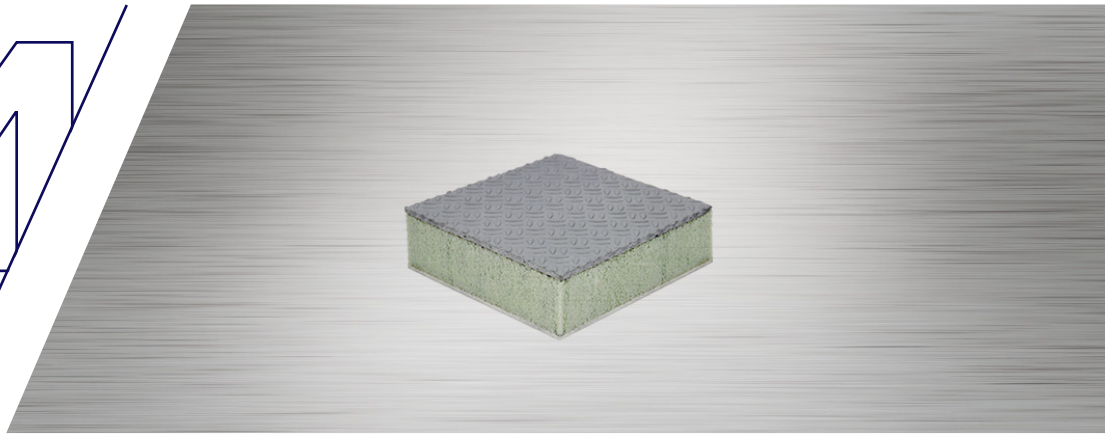


# 24



## SECTION TWENTY FOUR

[24-1 ECOFONT](#)

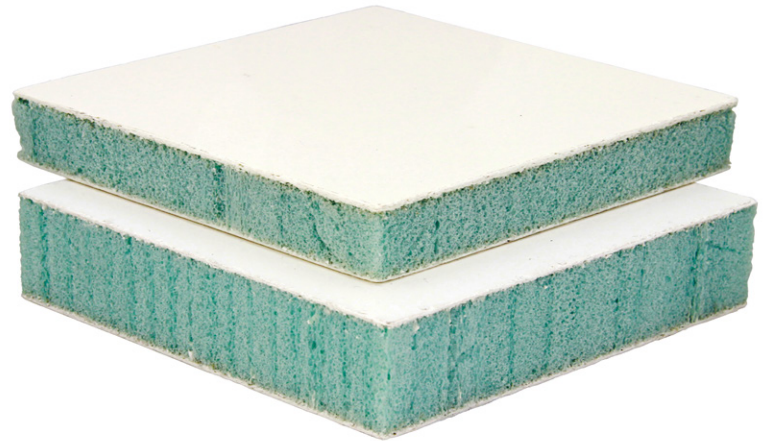
[24-2 ECOFLOOR](#)

# ECOFONT

## COMPOSITION

(from outside to inside):

- Gelcoat RAL 9010
- Glass Reinforced Polyester
- High density PET recyclable foam
- Glass Reinforced Polyester
- White Gelcoat



## APPLICATIONS:

- Industrial bodywork, LUV, mobile shops, bus
- Containers
- Advertising
- Food industry, cold chambers, cladding
- Building industry, partition walls, ceilings

## OPTIONS:

- Color gelcoat on outside face
  - Adhesive protection foil
  - Dimensions on request
  - Reinforced construction (x)
  - Placing of inserts on request
- 
- Maximum width 2400 mm
  - Maximum length 11900 mm

| THICKNESSES | WEIGHT                | GLASS WEIGHT          | K VALUE                   | PART NUMBER |
|-------------|-----------------------|-----------------------|---------------------------|-------------|
| 12 mm       | 5.1 kg/m <sup>2</sup> | 1300 g/m <sup>2</sup> |                           | EFO12S      |
| 14 mm       | 4.6 kg/m <sup>2</sup> | 1400 g/m <sup>2</sup> | 2.6 W/m <sup>2</sup> -°C  | EFO14S      |
| 17 mm       | 4.9 kg/m <sup>2</sup> | 1400 g/m <sup>2</sup> | 2.14 W/m <sup>2</sup> -°C | EFO17S      |
| 20 mm       | 5.1 kg/m <sup>2</sup> | 1400 g/m <sup>2</sup> | 1.79 W/m <sup>2</sup> -°C | EFO20S      |
| 25 mm       | 5.5 kg/m <sup>2</sup> | 1400 g/m <sup>2</sup> | 1.4 W/m <sup>2</sup> -°C  | EFO25S      |
| 30 mm       | 5.9 kg/m <sup>2</sup> | 1400 g/m <sup>2</sup> | 1.28 W/m <sup>2</sup> -°C | EFO30S      |
| 50 mm       | 7.6 kg/m <sup>2</sup> | 1400 g/m <sup>2</sup> | 0.61 W/m <sup>2</sup> -°C | EFO50S      |



# ECOFLOOR

## CONNECTION TO CHASSIS:

Bonded to the longitudinal runners or to a metal profile which will allow the height necessary to clear the wheel arches.

## APPLICATIONS:

- Industrial bodywork, floors of dry and insulated bodies, bus
- Catering containers
- Food industry, cold chambers
- Building, gangways, balconies

## TEST AND SAFETY:

- The load capacity of all our floors have been verified on a factory built test bed.
- It consists of a manual pallet loader carrying a weight of between 500-1000 kgs. It is monitored by an automatic motor that will roll the load up and down the floor which can achieve 30,000 cycles per week.
- We consider that a floor has passed the test successfully if, after 60,000 cycles, the floor shows no visible or internal damage.

- Core material      PET HD foam
- Self supporting
- Maximum width    2400 mm
- Maximum length   11900 mm
- Glass weight        2600 g/m<sup>2</sup>

| THICKNESSES | WEIGHT                           | K VALUE                   | MAXIMUM LOAD ACCEPTED | PART NUMBER |
|-------------|----------------------------------|---------------------------|-----------------------|-------------|
| 32 mm       | 11.1 Kgs/m <sup>2</sup> (+/-10%) | 1.05 W/m <sup>2</sup> -°C | 500Kg/m <sup>2</sup>  | EFL32F      |
| 42 mm       | 12.1 Kgs/m <sup>2</sup> (+/-10%) | 0.77 W/m <sup>2</sup> -°C | 750Kg/m <sup>2</sup>  | EFL42F      |