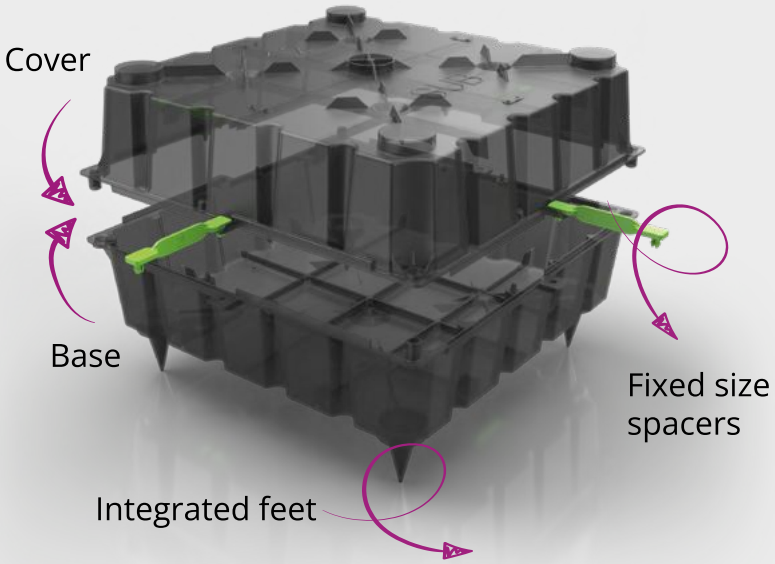
# TECHNICAL DATA SHEET

## H 14 SUB H6 + SUB H8

**SUB PRO** is the innovative modular **element made of recycled plastic**, used for the construction of light weight concrete two-way slabs.

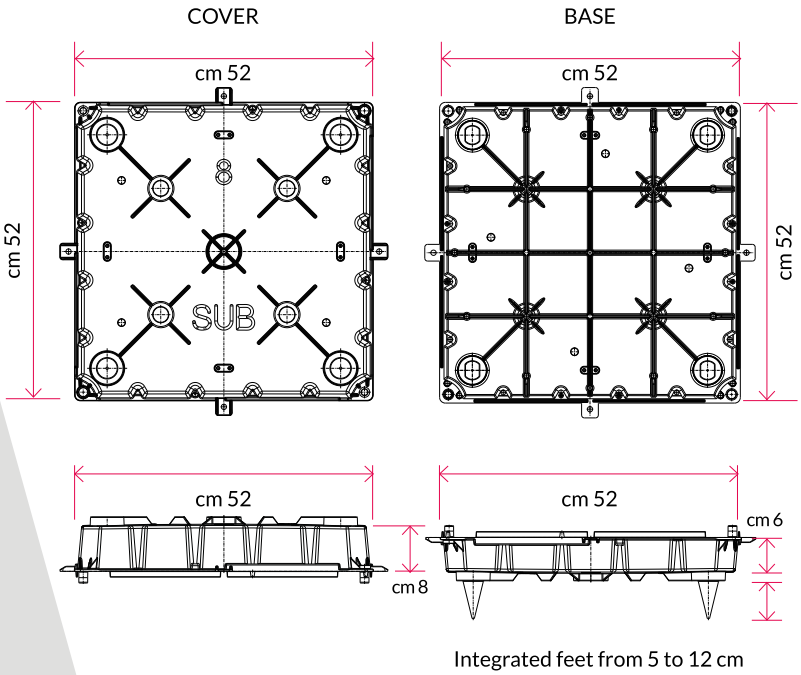
This new element has been **completely redesigned by PROJECT FOR BUILDING** to be more efficient in replacing traditional brick and polystyrene lightening elements.

This system is suitable for the construction of flat slabs thanks to conical lifting feet. The soffit is automatically flat and ready for levelling, with no need for false ceilings.




## TECHNICAL DATA SUB PRO H14

| | | |
|---|---|---|
| Dimensions | cm | 52x52 H6+8 |
| Medium weight | Kg | 3,09(+- 10%) |
| Height of feet | cm | from 5 to 12 |
| Height of the spacers | cm | 1,5 |
| Volume of the piece | $m^3$ | 0,036 |
| Resistance of the piece | Kg | 150 |
| Fixed size spacers | cm | from 10 to 30 |

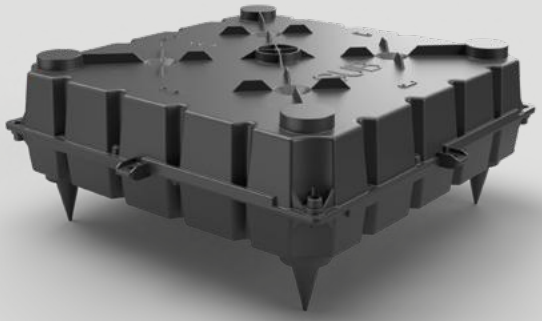



Integrated feet from 5 to 12 cm

# ENVIRONMENTALLY SUSTAINABLE

## MATERIAL COMPOSITION

The element **SUB**PRO is made from a blend of 100% recycled polyolefins.

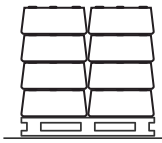


## CONCRETE CONSUMPTION **SUB**PRO **H14**

| Dimensions SUB | Volume of the piece $m^3$ | Joist size cm | Pieces $m^2$ | Concrete savings $m^3/m^2$ | Concrete at form-work level $m^3/m^2$ |
|---|---|---|---|---|---|
| 52X52 h 14 | 0,036 | 10 | 2,60 | 0,094 | 0,046 |
| 52X52 h 14 | 0,036 | 12 | 2,44 | 0,088 | 0,052 |
| 52X52 h 14 | 0,036 | 14 | 2,30 | 0,083 | 0,057 |
| 52X52 h 14 | 0,036 | 16 | 2,16 | 0,078 | 0,062 |
| 52X52 h 14 | 0,036 | 18 | 2,04 | 0,073 | 0,067 |
| 52X52 h 14 | 0,036 | 20 | 1,93 | 0,069 | 0,071 |

*The consumption indicated in the table is to be understood net of the upper hood and the lower hood.*

## PACKAGING **SUB**PRO **H14**



| | PALLET SIZE | QUANTITY PER PALLET | PALLET WEIGHT** |
|---|---|---|---|
| | cm | pieces | Kg |
| **SUB**PRO **H6** | 110X110 | 240 | 367 |
| **SUB**PRO **H8** | 110X110 | 240 | 394 |

*Special packaging available on request*

*** Weights may undergo slight variations due to the use of 100% recycled material*

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