

YU COVER (TRADITION T.06)



PRODUCTFILE 101023-00 (01)

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The YU.Tradition T.06 is an aluminium cover, of which the internal compartment is anchored into the outer frame by means of a tensioning device.
 The entire structure is assembled from Yucon profiles ®. With the internal compartment resting on the outer frame, there occurs no tension between both frames when the internal compartment is raised.
 By using triangular lifting components, the installer only needs to use one stroke motion when he cuts the tile in order to let it connect with the lifting component.
 The entire unit is supplied with a galvanised steel mesh reinforcement.

A keyset (cf. accessories; art. 19101100000001), which is not automatically concluded, must be made available at each (site) address.

MATERIAL PROPERTIES

| | |
|----------------|--|
| Material: | AlMgSi 0.5 Alloy Alu |
| Others: | Galvanised steel mesh reinforcement Stainless steel screws 2 seals EPDM diam 6mm |
| Lifttechnique: | T-handel Keyset in combination with thread |

One can request copies of the technical files of the various individual components if required.

SUMMARY OF KEY INSTRUCTIONS

Check the cover before and after installation to determine the condition and function of all components. Also check for visible damage and safe usage.

These covers must be installed horizontally, and never in locations where the temperature can rise above 70°C.

If the tile cover comes into contact with vapours, gases and/or other materials aggressive to aluminium, the relevant protective treatments to be applied must be determined at this stage.

As a manufacturer, we are a member of such knowledge institutes as the Aluminium Centre Belgium. This enables us to provide you with the advice you may be seeking.

If you use rapid hardeners and/or frost protection agents in the concrete, a protective layer must be applied to all the parts that come into contact with the concrete. (e.g. tar-epoxy). The use of thermobitumen is not recommended.

The designated maximum load of the covers of 15kN per m² may not be exceeded.

It is possible though to increase the bearing strength of the cover by filling it with concrete. Filling concrete with a thickness of 4cm permits the passage of passenger cars at walking pace (A plus), making it suitable for use in private driveways.

Parking areas and passageways require a bearing strength of 250kN, which means this range of covers is unsuitable for this type of use.

WARRANTY PROVISION

If a component fails to operate correctly or should become faulty under normal use and within a period of one year from its date of installation, said component shall be repaired or replaced free of charge.

The following shall be excluded from this warranty provision:

- ▶ Improper application
- ▶ Transport damage
- ▶ Improper assembly
- ▶ Infringements of component and/or maintenance instructions.

| PRODUCT CODE | OUTER SIZE | INNER SIZE | FRAME HIGHT | INT.DEPTH | WEIGHT | LIFT.COMP. | RESISTANCE |
|----------------|----------------|----------------|-------------|-----------|---------|------------|------------|
| 10102303000300 | 0300 x 0300 mm | 0210 x 0210 mm | 060 mm | 054 mm | 03720 g | 4 | A |
| 10102304000400 | 0400 x 0400 mm | 0310 x 0310 mm | 060 mm | 054 mm | 05420 g | 4 | A |
| 10102305000500 | 0500 x 0500 mm | 0410 x 0410 mm | 060 mm | 054 mm | 07320 g | 4 | A |
| 10102306000600 | 0600 x 0600 mm | 0510 x 0510 mm | 060 mm | 054 mm | 09520 g | 4 | A |
| 10102307000700 | 0700 x 0700 mm | 0610 x 0610 mm | 060 mm | 054 mm | 11980 g | 4 | A |
| 10102308000800 | 0800 x 0800 mm | 0710 x 0710 mm | 060 mm | 054 mm | 14880 g | 4 | A |