



SLATE AND MADERA SHOWER
TRAYS

SPEC SHEET AND INSTALLATION NOTES



GENERAL CHARACTERISTICS

CVS MADERA and SLATE series shower trays are made of recomposed stone. About 80% of this material is composed of selected hues of ground marble powder held together with top-quality polyester resin. The resulting conglomeration produces a material which is highly resistant to wear and maintains absorption levels of less than 0.01%.

CVS guarantees the quality, durability, and resistance of its products in accordance with European norm CE EN 14527:2010.

CVS declines any responsibility for any improper use of the product, such as problems caused by incautious opening of the packaging, improper installation or use, and therefore will not cover the cost of replacing elements, tiles or other pieces damaged due to any of the above causes.

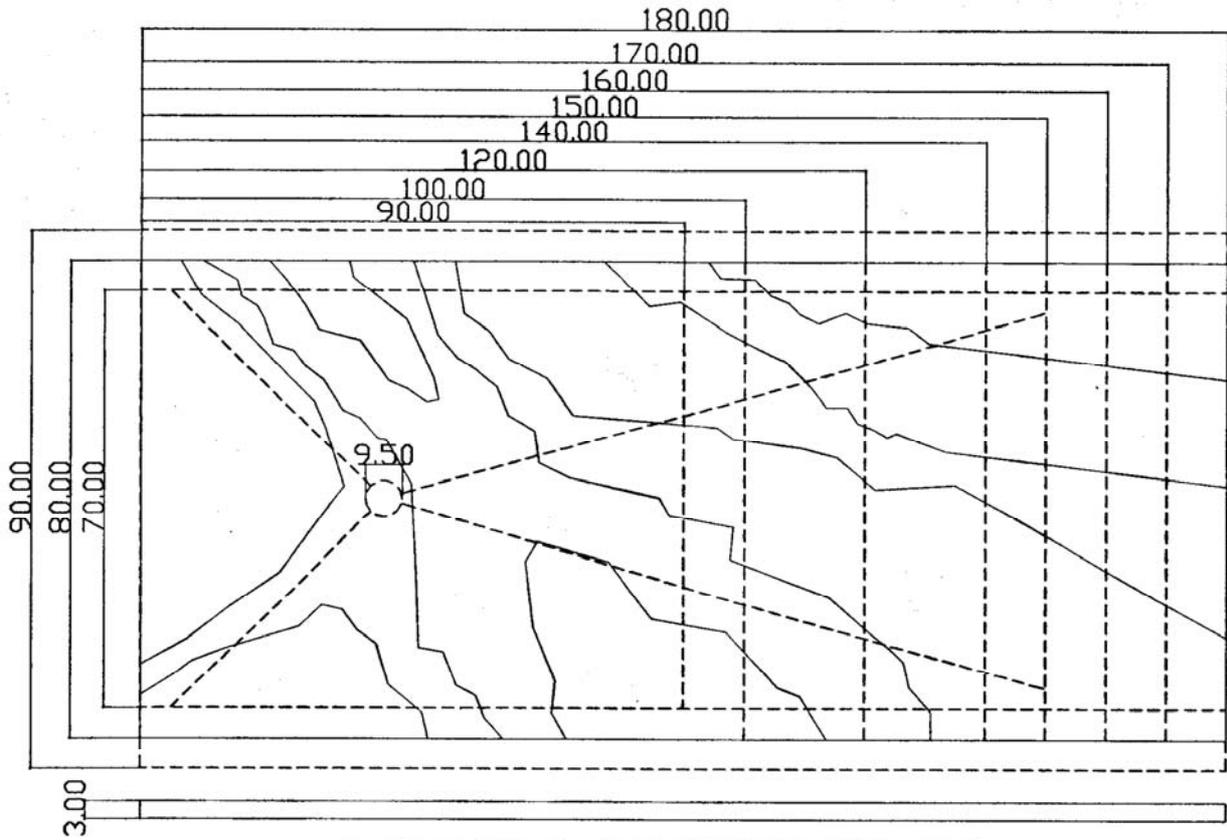
PRODUCT CHARACTERISTICS (Fig. 1)

It is very important to keep in mind that products in the MADERA and SLATE line are hand-crafted, one-of-a-kind pieces, therefore surfaces or hues may vary considerably, based on irregularities due to the natural texture of the material. This results in an acceptable variance in border thickness of up to 3/5 mm. Although the dimensions of the shower trays are to be considered nominal, overall variance in size should not exceed 1.5%. Such irregularities are not to be considered as defects but rather integral characteristics of the type of product. Consequently, CVS's guarantee does not cover:

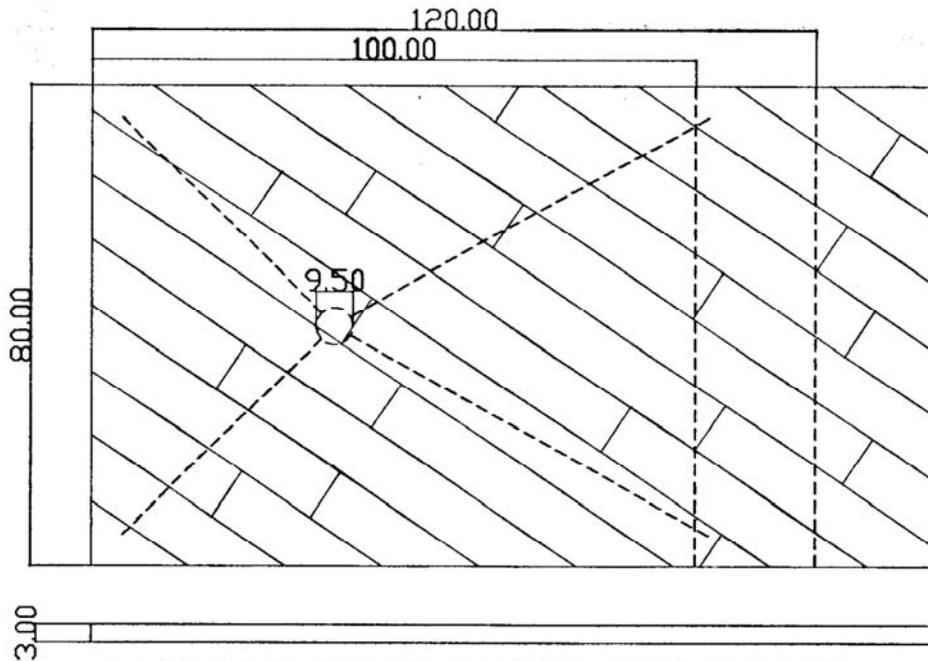
- *damage incurred during transport*
- *damage due to improperly opening packing material*
- *damage caused by dislocation or improper installation of the product*
- *damage caused by abrasion or improper usage*
- *damage caused by dirt, lime scale or physical defects resulting from excessively hard water and/or the residue resulting from allowing it to stand and evaporate*
- *damage due to the use of solvents or acidic or alkaline detergents*
- *changes of dimensions in smaller than the above limits*
- *other defects not attributable to CVS*



SLATE SHOWER TRAY



MADERA SHOWER TRAY



1

DIMENSION SPECIFICATIONS OF THE SLATE AND MADERA SHOWER TRAYS



PRE-INSTALLATION REQUIREMENTS

Before installing the shower tray, make sure that the installation surface remains perfectly flat, level and free of defects.

Before installing stall or tiles, make sure the tray has been correctly installed and that the water drains properly. CVS is not responsible for any costs due to the substitution of stalls or ceramic tiles.

INSTALLATION (Fig. 2)

Preparation of the base

The base should ideally be made of mortar and sand, leaving space for the drain, and must be completely smooth and dry before installation in order to avoid any possible deformation of the tray caused by incomplete drying of the base.

Syphon installation

Follow the instructions carefully to ensure that the syphon is properly positioned and connected to the drain, with sufficient pitch to allow adequate drainage flow.

Tray installation (Fig. 3-4)

Carefully unpack the shower tray to avoid accidentally scratching it. Protect the top surface from abrasion throughout the subsequent steps of the installation process.

Remember that the mortar base must be totally dry before attaching the shower tray to it by means of silicone strips. Verify that the tray is level on all sides.

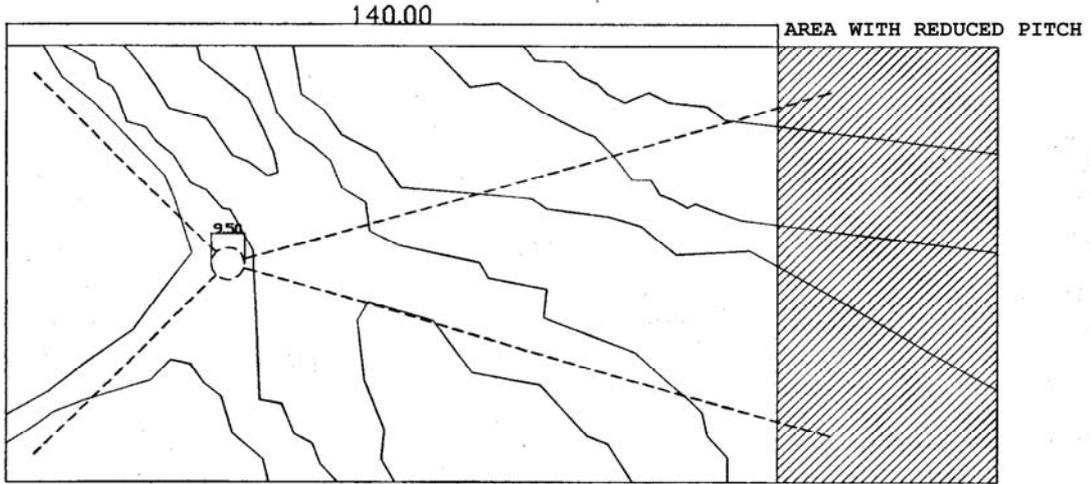
It is essential to assure that it is positioned perfectly level because the area beyond 140 cm has been designed to slope less than the rest of the tray, making drainage more difficult.

Line up the tray's drainage hole with the previously installed drain pipe and proceed to attach them.

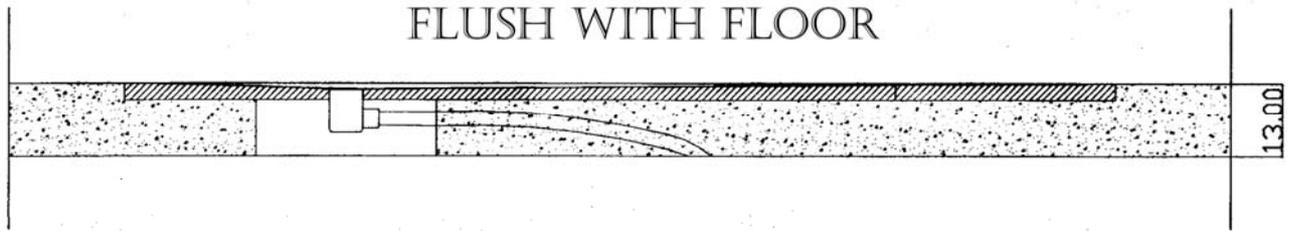
Seal all around the tray with silicone, making sure it has been accurately installed before proceeding to the next installation steps.



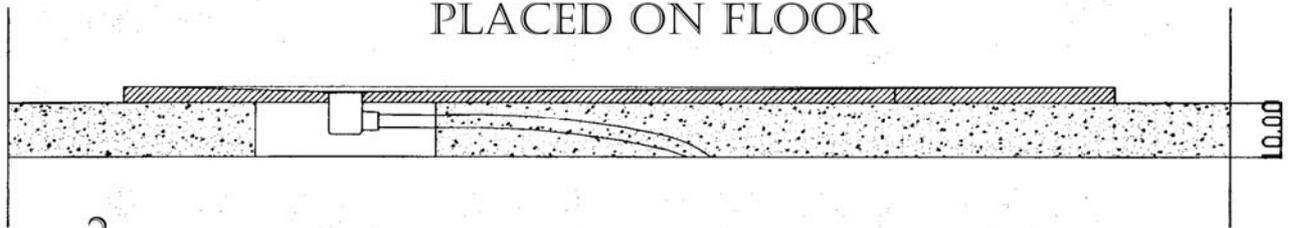
SLATE SHOWER TRAY



FLUSH WITH FLOOR



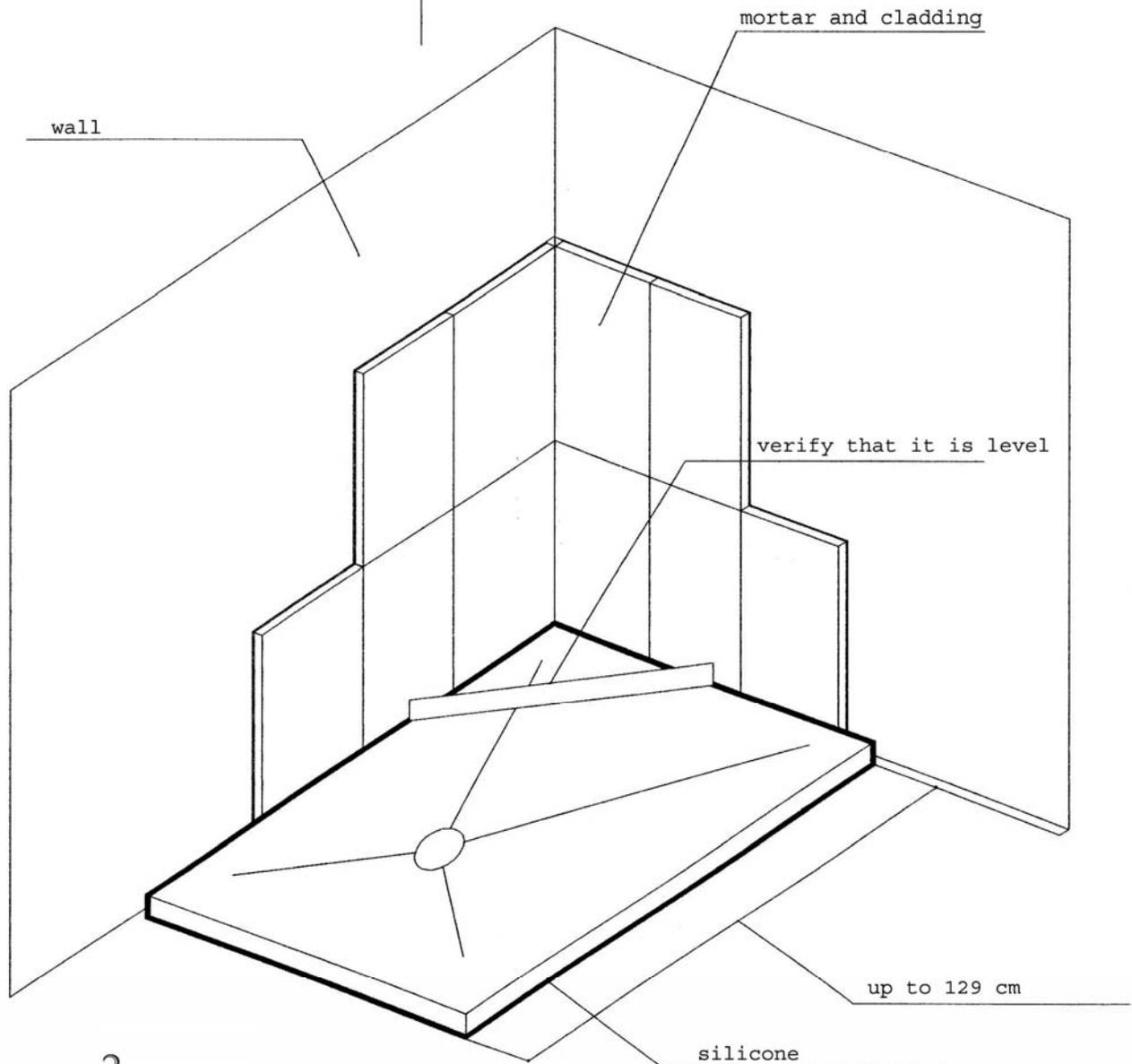
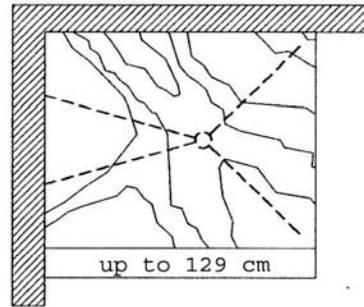
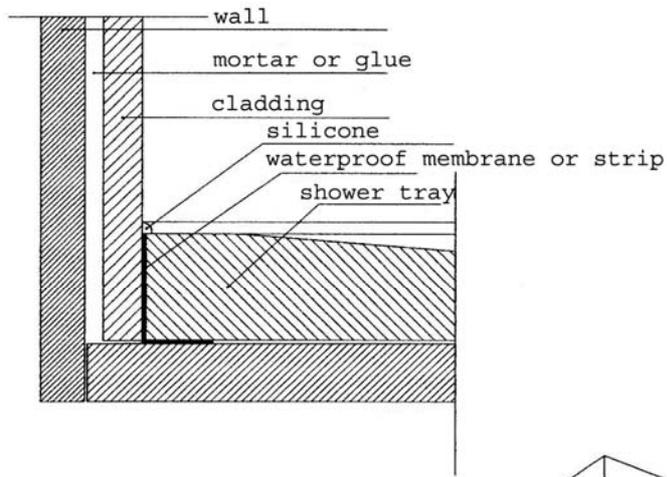
PLACED ON FLOOR



2

INSTALLATION OPTIONS

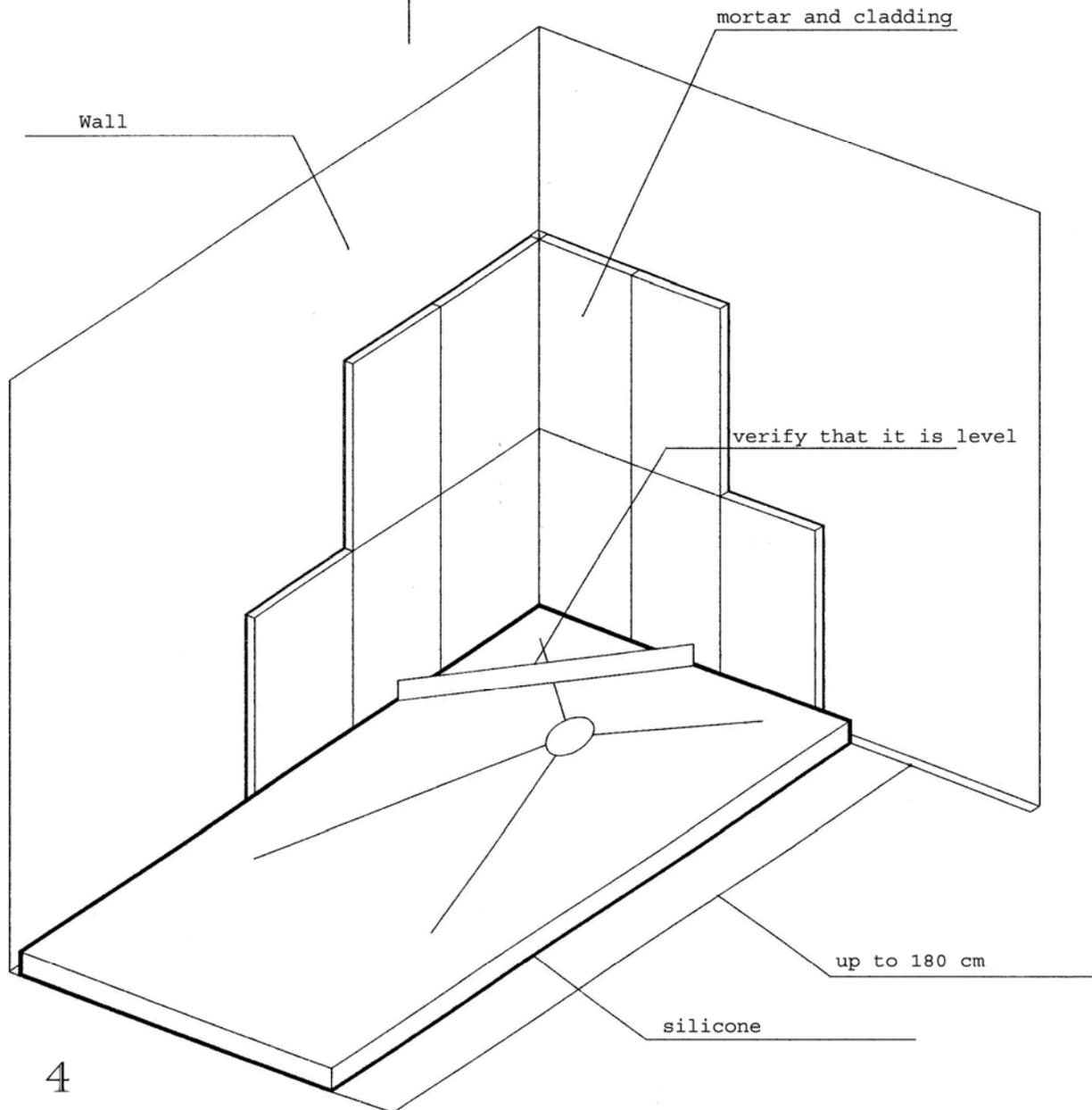
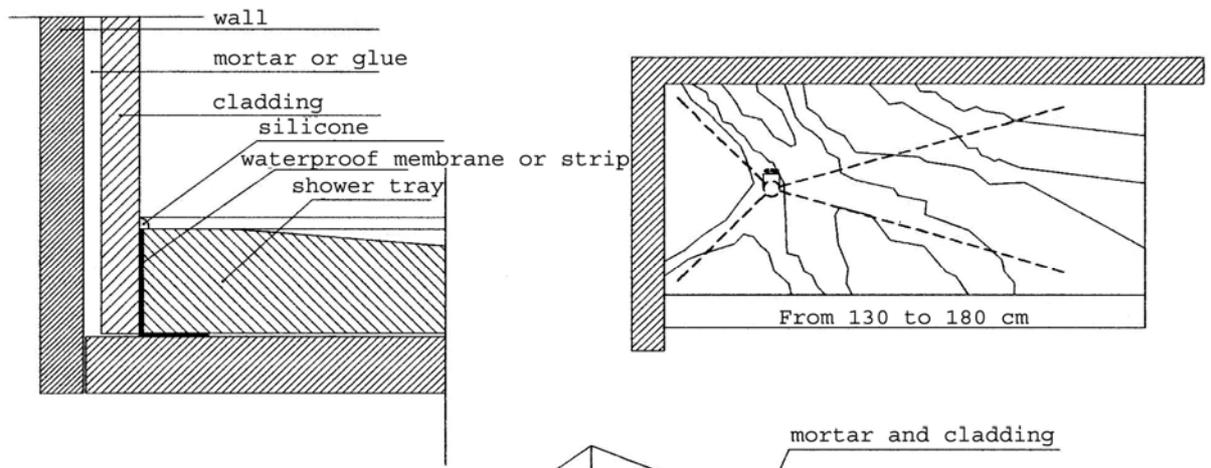




3

SLATE AND MADERA SHOWER TRAY UP TO 129 CM
 INSTALLATION DIAGRAM

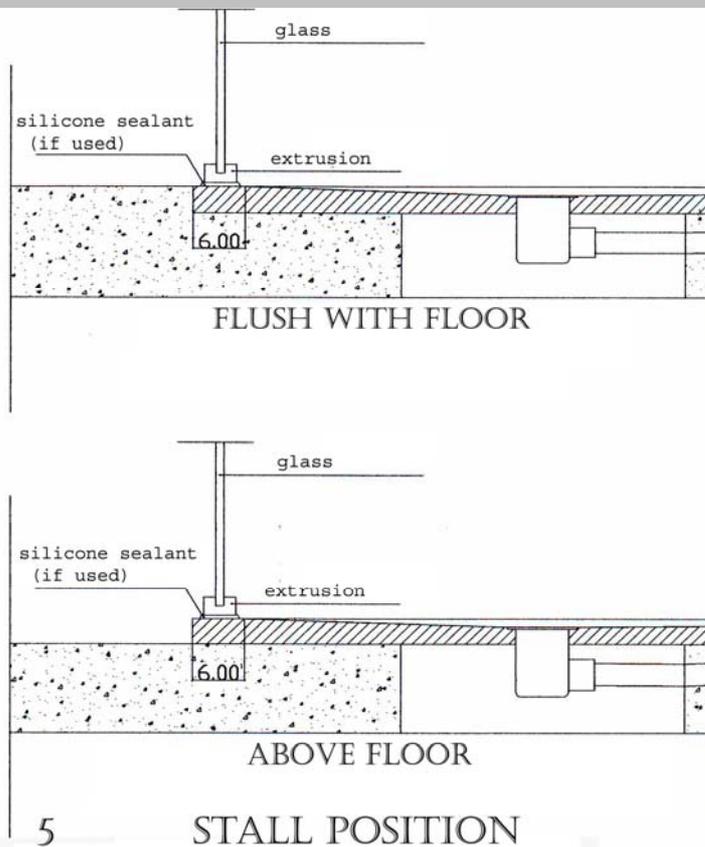




4

SLATE AND MADERA SHOWER TRAY FROM 130 TO 180 CM
INSTALLATION DIAGRAM





Whether the shower tray is positioned on the floor or flush with it, be sure that the shower stall structure rests only on the perimeter of the tray.

CLEANING AND MAINTENANCE

Take care to avoid that any cement or glue falls on the shower tray during installation. Should this occur, clean immediately with a damp sponge. **Do not use abrasives, alcohol, acids, alkalis or solvents.**

For everyday cleaning, use only a sponge, cloth or soft brush with a non-abrasive, neutral liquid detergent.

Remember that the edges are flat (fig. 5) to allow installation of shower stalls and that the typical non-slip surface of recomposed stone, which provides protection against falls, may allow some traces of water to remain along the edges of the inside of the stall, which can be dried simply with any ordinary cloth after each use.

The shower tray requires no special maintenance, however CVS is exempt from any responsibility incurred due to improper installation, and/or the use of unsuitable detergents. The following is a list of cleaning product components that must be avoided in order to preserve the appearance of the shower-tray surface: **solvents which are damaging to the environment (acetone, turpentine and similar substances); acidic products which are damaging to the environment (muriatic acid, anti-rust agents, anti-lime scale products and similar substances) alkaline products which are damaging to the environment (caustic soda, strong de-greasers, etc.). We suggest using neutral detergents, particularly those that are eco-sustainable, now widely available even at supermarkets.**

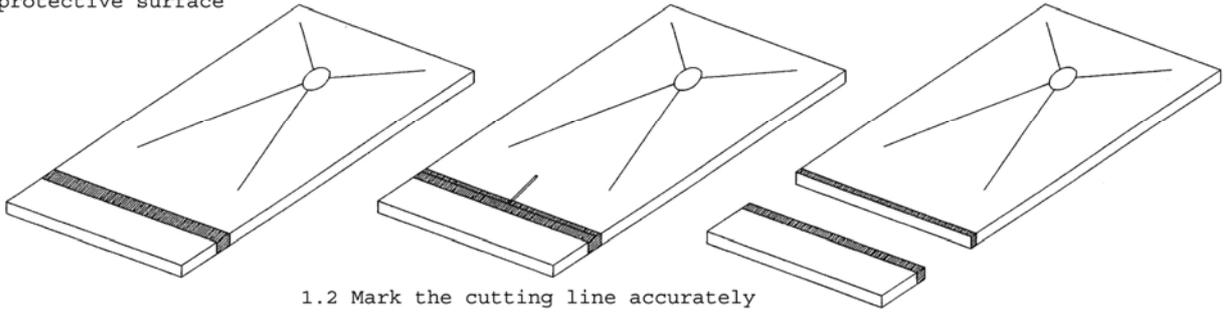
The use of any kind of abrasive material is to be strictly avoided.



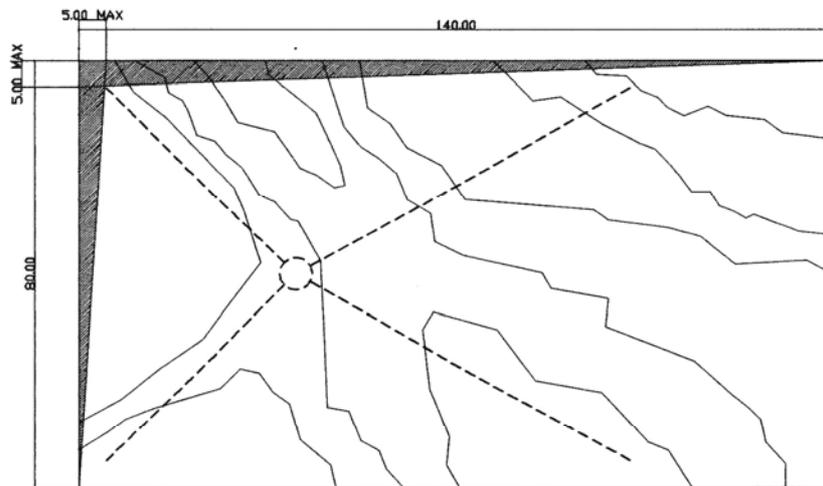
1. LINEAR CUTS TO REDUCE DIMENSIONS

1.1 Protect the cutting area to avoid chipping the protective surface

1.3 Cut with a diamond-tipped bit



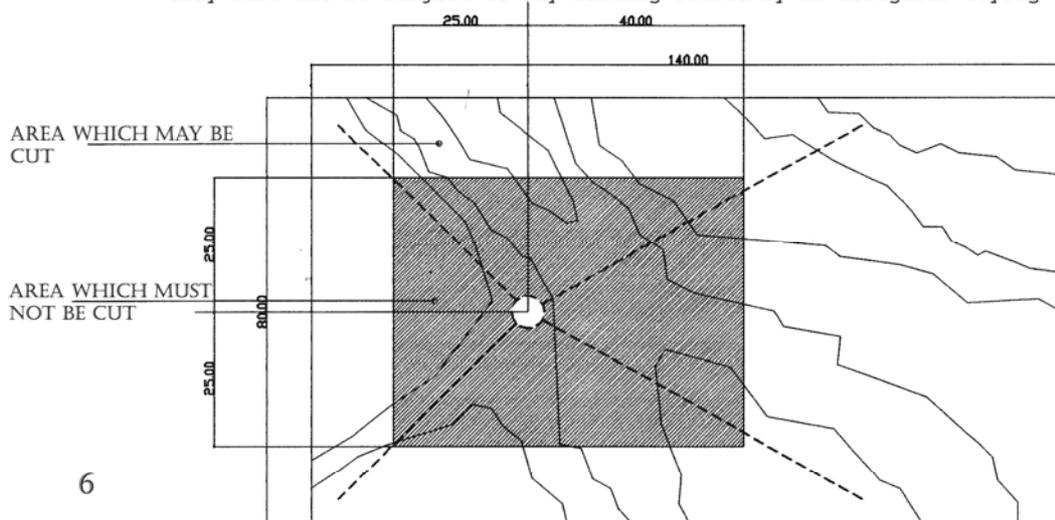
2. LINEAR CUTS TO FIT NON-SQUARED CORNERS



Follow cutting procedures as illustrated in

3. AREAS WHICH MAY BE CUT AROUND THE SIDE EDGES

n.b. Special care must be taken when laying shower trays which have been cut, in that the laying surface must be perfectly level so as not to compromise the tray's weight-bearing capacity. The tray must not be subject to any bending caused by an irregular laying surface



Follow cutting procedures as illustrated in point 1

N.B. ANY EDGE WHICH HAS BEEN CUT MUST ACCURATELY ADHERE TO THE WALL AND BE PROPERLY SILICONED

SLATE AND MADERA SHOWER TRAYS CUTTING GUIDELINES



GUIDELINES FOR CUTTING CVS SHOWER TRAYS

CVS shower trays are made of a homogenous conglomerate material composed of marble powder and resin which is very easy to work with.

However, the following recommendations must be taken into consideration:

1. This material does not offer a high level of flexural strength, therefore the laying surface must always be compact and perfectly level, particularly if the tray's original geometry has been compromised by cutting it into an irregular shape.
2. Eliminating outer edges may weaken the trays, especially if the laying surface is not adequate.
3. Any cuts should be made using diamond-tipped disks or drill bits, using great the care to avoid chipping the protective surface.
4. The cut edges will not have the same finish as the integral tray, so they must always be flush with the walls or in any case not in view.
5. Waterproofing of cut edges must be carried out with the utmost care to assure that no water infiltrates beneath the surface protection.

Failure to observe the above recommendations may damage the product and exonerates CVS from any liability for any direct or resulting damage.

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