

INSTRUCTUTIONS FOR INSTALLATION OF GYPSUM PANELS

Tools & Materials that you will need...



Screwdriver

Level

Tools for installation

Set of consumables for 3m2

Gypsum filling putty "Pufas" (Full+Finish)

Finishing putty "Sheetrock"

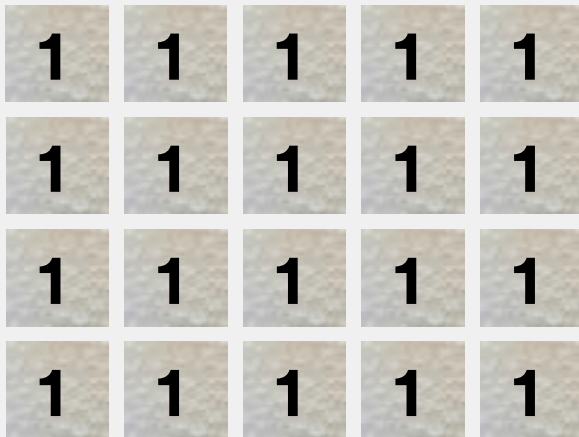
Protective film

Hacksaw with fine tooth

ARRANGEMENT OF PANELS

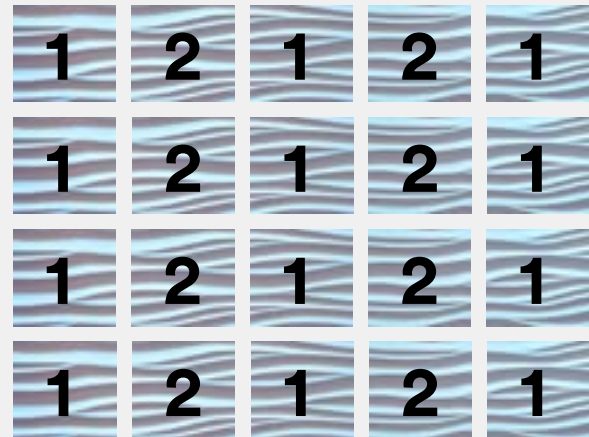
MONO Panels

The simplest type of installation. All panels are identical and are mounted next to each other, creating a continuous composition.



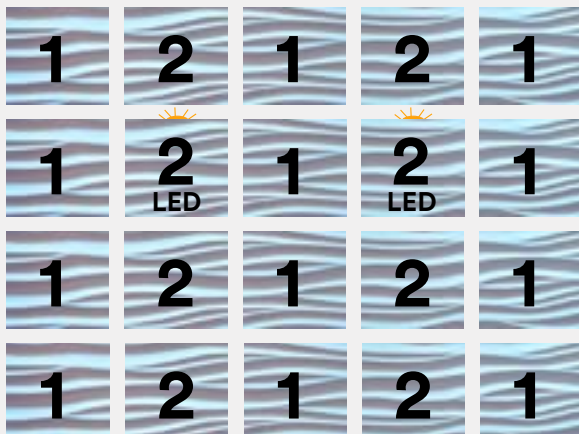
DOUBLE Panels

These type of panels form an integral figure only when integrating two panels #1 and #2. This allows to make the texture on the wall with fewer repetitions. **Prior to the purchase and installation of these panels calculation of the number of panels #1 and #2 is required since their number may not be equal.**



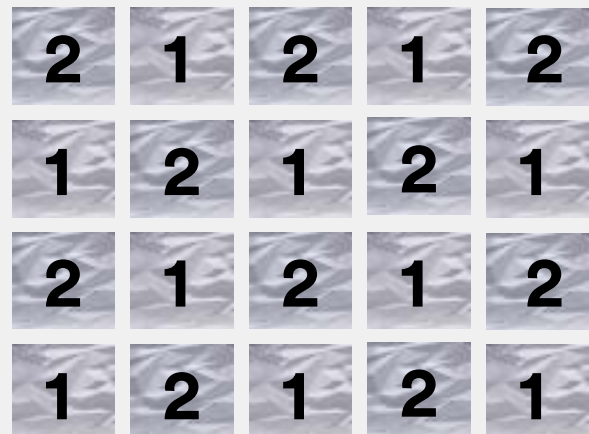
DOUBLE Panels with light

A unique type of panel that allows to embed LED lamps directly into the wall. Installed as well as the usual double panels. When ou want to use the lightbar, it is simpl mounted in place of the #2 panel.



DOUBLE Panels checker-work

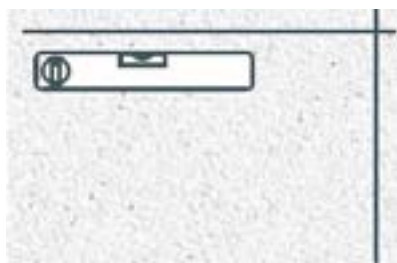
This installation applies to the STELLS design and consists of 2 panels. This way of installation allows almost completely to avois the repetition of the pattern.



INSTALLATION OF ARTPOLE PANELS



- 1** Conduct measurements of the walls to determine the number of panels horizontally and vertically



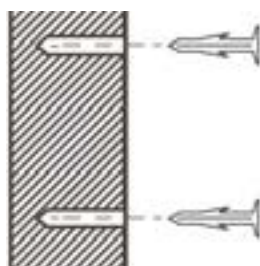
- 2** Using a laser or conventional building level, determine the ideal horizontal and vertical lines, mark them with a pencil



- 3** Prepare a panel for installation, drill four holes in the corners of the panel, retreating 3-5cm from the edge (depending on the design of the panel). We recommend to use countersink from the set of tools "Artpole" with which chamfers under the cap screws can be made simultaneously.



- 4** Place the first panel to the site of the wall where you want to start the installation. Through the made holes in the panel make pencil marks to be visible on the wall.



- 5** Removing the panel, drill holes at the marked points. In the finished holes, insert the plastic dowels. In the case of mounting at the wall of foam blocks or plasterboard use the special dowels "Driva" from the set of consumables "Artpole".



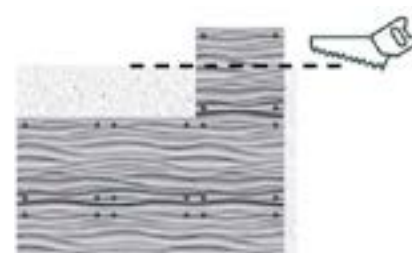
- 6** On the section of the wall, where it is supposed to install the panels, apply gypsum filling putty "Pufas" (Full + Finish)



- 7** Place the panel to the wall, aligning the holes in the plate with the holes on the wall and fasten with screws. Continue installation of panels horizontally, combining drawing, and then proceed to the next



- 8** Installation is possible in two ways: a) horizontally b) by ladder. It is more convenient to being the installation from the lower left (right) edge of the wall. When mounting it is necessary to keep the distance between the panels 1-1.5mm, this can be achieved using a cardboard ruler with a certain thickness. Further the seams are wiping with a gypsum putty, if necessary further final processing is allowed.



- 9** On the section of the wall, where it is supposed to install the panels, apply gypsum filling putty "Pufas" (Full + Finish)

- 10** Fill the joints between the panels with the putty PUFAS (Full + Finish). After drying and shrinkage, repeat the procedure, treat the joints with the finishing putty "Sheetrock".

- 11** After all seams are wiped and the putty is dried, treat roughnesses with a fine-grained sandpaper.

- 12** The panels are ready to be painted and if necessary (depending on the choice of the final coating) before painting the surfaces of panels can be primed. Painting can be done by spray gun, roller or brush.