

TILES 12/10

MOSAIC DRAWING

✓ Technical features

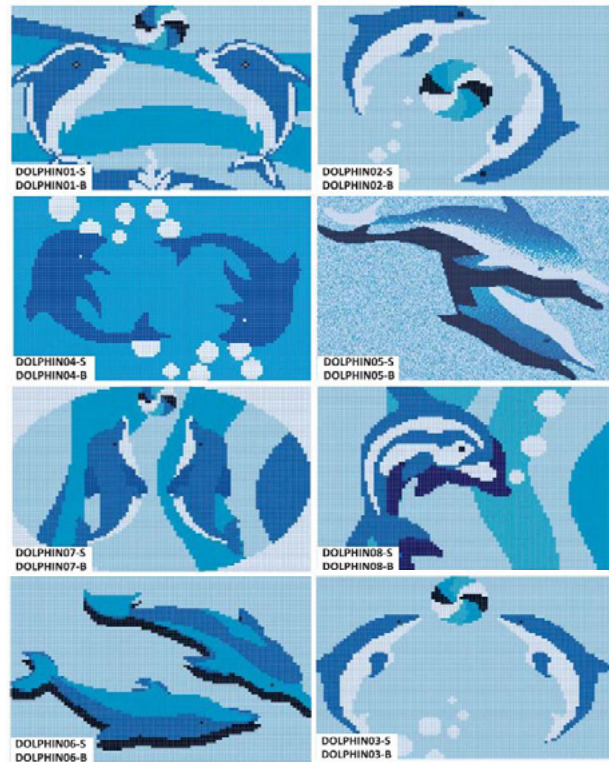
- Water absorption: Less than 0.3%
- Breaking strength: 60mpa
- Dimension tolerance: 1.2%
- Thermal shock resistance
- Chemical resistance

Sizes available:

-S for 2.7m x 1.8m

-B for 3.6m x 2.7m

Note: There may be a slight deviation in colour between batches. We always recommend to order the entire swimming pool tiles in one go and to ensure the batch number is the same of all tiles before starting installation.



🔍 Products

PRODUCT CODE	SIZE	PACKING	WEIGHT kg	VOLUME m ³
DOLPHIN01-S	2.7 x 1.8 m	20	21	0.014
DOLPHIN01-B	3.6 x 2.7 m	20	21	0.014
DOLPHIN02-S	2.7 x 1.8 m	20	21	0.014
DOLPHIN02-B	3.6 x 2.7 m	20	21	0.014
DOLPHIN03-S	2.7 x 1.8 m	20	21	0.014
DOLPHIN03-B	3.6 x 2.7 m	20	21	0.014
DOLPHIN04-S	2.7 x 1.8 m	20	21	0.014
DOLPHIN04-B	3.6 x 2.7 m	20	21	0.014
DOLPHIN05-S	2.7 x 1.8 m	20	21	0.014
DOLPHIN05-B	3.6 x 2.7 m	20	21	0.014
DOLPHIN06-S	2.7 x 1.8 m	20	21	0.014
DOLPHIN06-B	3.6 x 2.7 m	20	21	0.014
DOLPHIN07-S	2.7 x 1.8 m	20	21	0.014
DOLPHIN07-B	3.6 x 2.7 m	20	21	0.014
DOLPHIN08-S	2.7 x 1.8 m	20	21	0.014
DOLPHIN08-B	3.6 x 2.7 m	20	21	0.014

MOSAIC INSTALLATION

1. CHECKING THE MATERIAL

Before starting work, be careful to check the boxes containing the sheets of Aqua mosaic and ensure that there is sufficient material to complete the job. Every box indicates the item number, shade number, production batch number, and other details.

2. SKIMMING

This is a step that serves to render the substrate selected for tiling perfectly smooth, uniform and white. A substrate showing differences in colour will spoil the appearance of the finished mosaic.

3. STARTING LINES

Draw lines on the surface of the substrate to aid correct positioning of the sheets. Lay three sheets out on the floor side, so that the gap between the sheets is the same as the gap between the single tessera, and measure the overall width. Transfer this measurement both horizontally and vertically to the surface being covered and, using a straight edge and a spirit level, mark out a grid, and the area will now be divided into a number of squares, each corresponding to nine sheets of mosaic.

4. PREPARING THE ADHESIVE

Prepare the adhesive, and spread over an area no larger than will be occupied by the first nine sheets, using the trowel. First apply a thick coat with the smooth edge of the tool, drawing the teeth across evenly and "combing" the adhesive to produce a uniformly ridged bed. The sheets can now be positioned.

5. LAYING AND FIXING

The sheets are back-mounted to a mesh that should be directly applied to the bed of adhesive. On walls, the thicker strands of mesh should be positioned vertically. Please note: the gap separating adjacent sheets must be the same as the gap between single tessera.

6. A FIRM BOND

With the sheets in place, tap the tessera home with a float so that the mesh beds firmly into the adhesive.

7. A PERFECT END RESULT

With all the sheets laid or fixed, and before the adhesive begins to set, the distance between tessera can be adjusted to ensure that all gaps are of uniform width. This is done by cutting through the mesh along the gap with a knife and edging the adjoining tessera marginally closer together or farther apart with the aid of a trowel. This is a step of the mosaic tiling procedure that calls for patience. But one that also adds considerable value to the finished job.

8. GROUTING

Make sure to use all of the grout. Using the small trowel, scoop the grout, a little at a time onto the float and begin applying to the mosaic. Move the tool diagonally across the tessera, first from the bottom, up and then squeegee downwards in the opposite direction, making certain that all of the joints are completely filled and that no excess remains.

9. CLEANING

Before the grout hardens, begins cleaning off the surface. Prepare two buckets of this solution: immerse the pad in the first, and without wringing, swab the surface of the mosaic repeatedly with a circular motion. Next, immerse the sponge in the second bucket and wipe down with the sponge, this time using clean water to remove any smears, leaving the mosaic sparkling clean.

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