



PARTENARIATS SCOLAIRES COMENIUS

Quand la pierre brute devient bijou !



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"When the stone becomes the Jewell"

Experience on the Processing of the White Marble of Kavala in Jewellery

The Experience on the Processing of the White Marble in Jewellery
made by the Students of I.I.E.K. MOKUME of Thessaloniki

Description of the experience

The marble' s reaction

White marble is a rock that it's relatively easy to work with it.

Tools from our workshop were used for the cut of the pieces of marble and it was not necessary to ask for help from specialists.

It was possible to use it in many different sizes and thickness, even in thin slices. Special drills were used for creating different holes, saw and files for forming shape. Sandpaper was used to make marble smooth and polisher to give it more shine.

Different techniques were used with it, like stone-setting, type of sculpture, mosaic, rivets application, etc.

It is a malleable rock, but it is easy to break because of interior cracks.

White marble is not a usual rock to be used in silversmithing, but its processing is very interesting and surely will be used in future creations.