

Application No. 51: Pebble Sculpture

Author: Stéphane Tourraine, Montrouge, France, stephane.tourraine@pictur.net

A multidimensional stone "puzzle"

Here you see a sculpture using small pebbles which I collected on the beach in Dieppe. Of course, you can use larger pebbles and stones, but the larger the stone, the larger the magnet needs to be. And the larger the magnet, the more you must be careful that they don't crash together! I used 46 pebbles, 134 mini magnets S-05-02-N52N (www.supermagnete.de/eng/S-05-02-N52N) and 16 larger magnets S-05-08-N (www.supermagnete.de/eng/S-05-08-N).



Zuerst werden die Magnete mit Superleim auf die Steine geklebt, danach mit ein wenig UHU MAX REPAIR (www.supermagnete.de/eng/WS-ADH-01) beschichtet und die Steine im Backofen bei 80° während ca. 40 Minuten erhitzt, um den Leim schneller zu härten (ohne Backofen beträgt die Härtingszeit 24 Stunden).

Superglue is used first so that the magnets remain in place even when multiple magnets are glued to the same stone. Because UHU has a longer drying time, the magnets may slide out of place before the drying is completed.



Once the glue is dry, it is very effective and holds the sculpture together very well!



And what exactly do you need it for?
Well, nothing!

It is a decorative object; a piece of art which amazes and surprises, and is actually a 3D puzzle.

One could build a lamp base out of it; I once saw something similar in an art gallery.



Articles used

134 x S-05-02-N52N: Disc magnet Ø 5 mm, height 2 mm (www.supermagnete.de/eng/S-05-02-N52N)

16 x S-05-08-N: Rod magnet Ø 5 mm, height 8,47 mm (www.supermagnete.de/eng/S-05-08-N)

Online since: 30/01/2008

The entire content of this site is protected by copyright. Copying the content or using it elsewhere is not permitted without explicit approval.