

Creative Jewellery in Millefiori Mosaic Look



Material Used	Article Number	Quantity
Metal Charm - Heart, approx. 33 - 27 mm, silver coloured, set of 3	530361	1
Metal Charm - Oval, approx. 22 - 30 mm, silver coloured, set of 2	470773	1
Metal Charm - Round, approx. ø 38 mm, silver coloured	474294	1
Key Chain - Square, approx. 85 x 25 mm, silver coloured	530350	1
Key Chain - Oval, approx. 90 x 25 mm, silver coloured	530349	1
Metal Ring - Oval, approx. 20 - 25 mm, can be adjusted, silver coloured	486433	1
Metal Ring - Round, approx. ø 24 mm, can be adjusted, silver coloured	474319	1
FIMO® soft 57 g, sunny orange	609019	1
FIMO® soft 57 g, sunny yellow	495928	1
FIMO® soft 57 g, pacific blue	495744	1
FIMO® soft 57 g, peppermint	458869	1
FIMO® soft 57 g, merlot	609008	1
FIMO® soft 57 g, white	495700	2
FIMO® soft 57 g, apple green	495009	1
FIMO® soft 57 g, black	495788	2
Fimo® soft 57 g, petrol	608987	1
Spacer Rings, approx. ø 12 mm, 10 pieces, silver coloured	206598	1
Synthetic Leather Cord, approx. ø 3 mm x 2 m, black	430694	1
Collier - Silky Cord, black, approx. 450 x 3 mm	575680	1
Ball Chain with Clasp, size: approx. 80 cm x 3 mm, platinum coloured	575772	1
Leather Ribbon approx. 10 mm x 50 cm, black	509113	1
Metal - Magnet Fastening approx. 14 x 27 mm, 2 parts, silver coloured	560591	1
Metal End Caps/Fastenings open, approx. 11 x 11 mm, silver-coloured, 2 parts	206624	1
Jewellery Glue, 31 ml	567663	1
Recommended Material/Tools		
STAEDTLER® - FIMO® Clay Machine for modelling clay	438197	1
Modelling Roller approx. ø 25 mm x 200 mm	807196	1
FIMO® Cutter – Set approx. 110 - 150 x 20 mm, set of 4	527333	1
Sculpey® Hollow Bead Maker, 1 metal mould approx. ø 20 - 45 mm	442590	1
Tools Required		
Working pad, baking paper, sharp knife, scissors, cutter, modelling roller, kneading machine, round nose pliers, flat nose pliers without grooves, side cutter, baking tray, baking oven		

Basic Instruction

(This basic instruction can be transferred to different colours and patterns.)



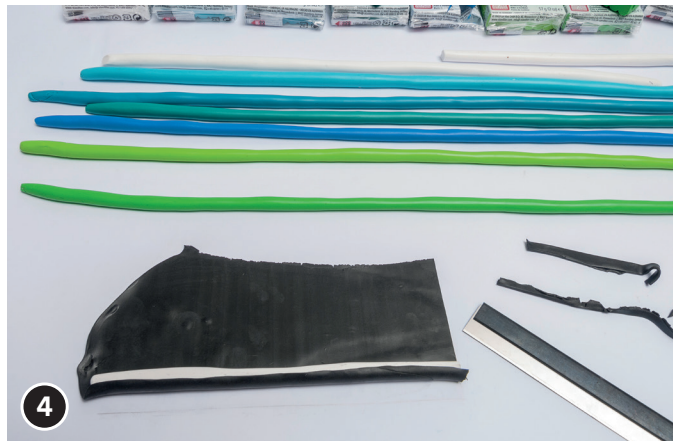
1 Take the desired modelling clay and knead it warm with your hands. Roll out various approx. 40 cm long and approx. 7 mm thick strings in different colours.



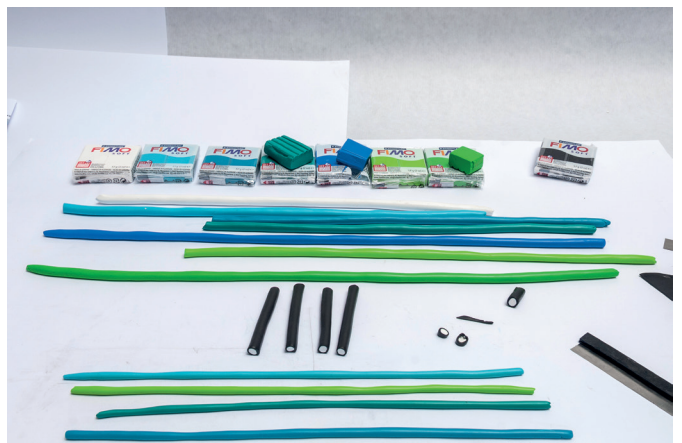
2 Knead black modelling clay warm and roll out an approx. 2 mm thick slab with the kneading machine.



3 Make additional white strings (approx. 400 x 7 mm).



4 Wrap the black slab around the white strings. This means place strings on the slab, roll the slab and cut the excess part of the slab with the Fimo cutter. Cut coated white/black strings into various shorter pieces.





5
Combine the coloured and the white/black coated strings into a thicker roll. You can modify the pattern by placing the coloured strings in a different way.



6
Coat the combined strings with another black slab. Now you have finished the first patterned roll (cane). According to the design the diameter of a cane can be of 2 - 5 cm.



7
By further rolling you can reduce the diameter of this cane more without changing the pattern inside.





8



Cut one or various thin discs (approx. 3 mm) from the cane.
Place these into the hollow of the relating jewellery item.
This hollow should be filled up completely.
Smoothen the surface.
Excess modelling clay protruding over the edge
can be removed with the Fimo cutter.



You can adjust the cane discs not only to the hollow of a jewellery item but also further form them with the help of the Sculpey® Hollow Bead Maker. Place the material onto the convex mould. For later hanging bore a hole into the mass and cure the material in the oven with the mould .

In general cure the material in the oven at 110 °C for approx. 30 minutes.
After curing allow to cool down.

Fix the created pendants (with spacer rings) to chains, collier and bracelet with the above mentioned jewellery findings. Attach the clasp of the leather bracelet with jewellery glue. Fix end caps with clasp to the leather collier (with glue). Ball chain and Silky Cord-Collier already come with a fixed clasp.

*Have fun creating and enjoy!
Your Opitec Creative Team!*