



NEWCLAY PRODUCTS

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URO INFORMATION LEAFLET

URO is a high quality, versatile and easy to use modelling material that hardens in a domestic oven. With 24 different colours available, URO is ideal for home, professional and educational use. The finished article is limited only by your imagination.

Instructions for Use

For best results, URO should be softened slightly before commencing work. Kneading small quantities in the hand is ideal. Alternatively, wrap a piece in foil or cling-film and carry it in a pocket for 15 minutes.

Once the URO is pliable, it can be rolled out on a hard, smooth surface to form sheets and it can be embossed, pressed or cut into a variety of shapes using a sharp knife or pastry cutters. Like Newclay and Newplast, URO can also be shaped by hand to produce large, intricate models. Sheets and strands of URO can be layered, plaited or twisted together.

Different URO colours can be combined to produce an infinite range of colours or 'marble' effects. (Tip: washing hands thoroughly between colours is recommended for preventing unwanted mixing. Soap and water should suffice but baby wipes or cleaning lotions may be used to remove any colour which remains on the hands.)

Aluminium foil can be used to form the core of models such as doll's heads or as a support for delicate models during hardening.

Harden URO on a foil-covered baking tray at 130°C (maximum) for 20-30 minutes. Do not exceed 130°C as fumes can be given off and the model may burn. If in doubt, check the accuracy of the oven using a thermometer. URO cannot be hardened in a microwave oven.

URO can be sawn, filed or carved after hardening, and the finished piece can be varnished or painted with any good quality coating or acrylic finish.

URO will not harden at room temperature. However, to prevent it slowly drying and becoming stiffer over time, URO should be wrapped and stored in an airtight container away from sunlight and below 30°C.

Suggested Beginners' Projects

BEADS. Roll lengths of URO, slice them and roll again into a roughly spherical shape. For different effects, partly mix different colours before rolling.

LIGHT PULLS. A variety of different shapes can be used, e.g. simple animals or large beads. Use a knitting needle to form a hole.

DOOR PLAQUES. Roll a piece of URO into a 5mm thick sheet. Cut out the required shape (an oval, circle or square shape works well) and then roll a length of a contrasting colour of URO to form a border. Put a name or other decoration in the centre.

KEY FOBS. Flatten a ball of URO to form a circle, make a hole in the top and add an appropriate decoration for family or friends, e.g. golf clubs, flowers, garden tools or a name.