



NEWCLAY PRODUCTS

HARDENER H1

Directions for Use

Hardener H1 is specially formulated for use with Newclay, Claydium and NovaClay air-drying modelling clays. Hardener H1 imparts a surface, or case-hardening, additional hardness to your models. For hardening all through your model use Hardener H2. Hardeners H1 and H2 are NOT interchangeable.

Use Hardener H1 at around 10% by weight in water (e.g. 100g H1 to 1litre water). For immediate use whisk the Hardener H1 into the required amount of very hot water and continue to stir constantly until no more of the powder dissolves in the water. Using a brush, coat dry NewClay, Claydium or NovaClay models with one or more coats of the Hardener H1 solution, depending on the importance of the piece and the degree of surface hardness required. Allow each coat to dry before applying the next coat.

The degree of hardness can be increased further by slowly heating the piece up to a maximum of 200°C.

Unused Hardener H1 powder should be stored in an air-tight container in a dry place. Unused Hardener H1 solution can be stored in a closed jar, when it should retain its condition for several weeks.

NOTE: Although non-toxic and completely safe to use, Hardeners H1 and H2 are eye irritants, and therefore we recommend that young children are supervised at all times. In the unlikely event of Hardener finding its way into the eyes of the user, irrigate the eyes with plenty of water.