



CHEMSET®

# Enamelling Instructions

## THERE ARE 2 MAIN TYPES OF ENAMEL MIX:

### TYPE A

Low Viscosity ES 8103  
Superglaze ES 8110  
Thixotropic ES 8124  
All Transparent and Special Effect Resins  
Hardener ES 8204

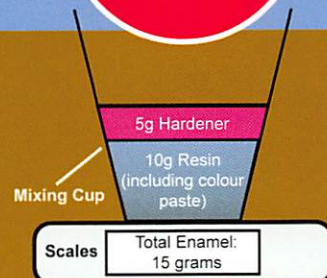
*"Type A Resins must be used with Type A Hardener"*

### TYPE B

Doming Resin ES 8102  
Hard Resin ES 8115  
Eco Resin ES8119  
Hardener ES 8203

*"Type B Resins must be used with Type B Hardener"*

Mixing ratio:  
2 : 1  
Resin : Hardener  
by weight



The colour pastes can be used with the Doming, Low Viscosity, Hard and Thixotropic Resins.

The Transparent Resins can be diluted with the Low Viscosity Resin and used to add colour to the Thixotropic Resin. The combined weight of the Transparent and other Resin is the total amount of Resin; the Hardener should be half of this weight.

## HOW TO MIX

1. Place the cup on the scales.
2. Pour the amount of resin you want into the cup  
*(may include the colour paste)*
3. Pour the hardener into the cup.  
*(the amount will be half that of the resin)*
4. Using a broad spatula, stir carefully until fully mixed.
5. Apply enamel to the surface.

*The enamel will begin to set 45 minutes after mixing.  
The enamel takes 24 hours to cure.*

## Mixing Guide

Resin	Hardener	Enamel
1g +	0.5g	= 1.5g
2g +	1g	= 3g

## Opaque Colour Pastes

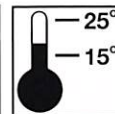
Resin	Colour Paste	Hardener	Enamel
9.5g	0.5g	5g	15g
19g	1g	10g	30g

## Fluorescent Colour Pastes

Resin	Hardener	Colour Paste	Enamel
2g +	1g +	0.3g	= 3.3g
4g +	2g +	0.6g	= 6.6g



**CAUTION:** Epoxy resins & hardeners can cause skin irritation. To avoid skin contact we recommend using a protection cream or disposable gloves.



Download full Health & Safety information:  
See the full range of products and more detailed  
information in our booklet at:

[www.brightenamels.co.uk](http://www.brightenamels.co.uk)