National Services Te Paerangi Template

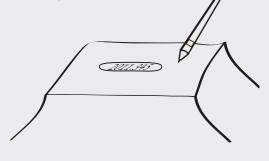
How to apply a number to:

non-porous stone, glazed ceramics, glass, uncoated metals

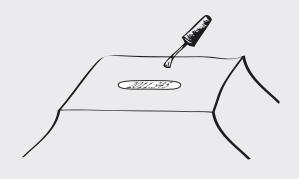
This technique is not suitable for all materials. For further information on numbering and material suppliers, ask us at National Services Te Paerangi.

Apply a base coat of B72 (in acetone) in one stroke 10–15mm long. Wait 24 hours.

Then apply object number with fine acid-free ink pen. Use very small numbers (font size 8 or smaller). Wait 1 hour.



Apply the top coat of B67 (in petroleum spirit) in one stroke. Wait 24 hours.



Helpful hints

It's always good to practice on non-collection items first to get familiar with the process:

- Select the best place to apply the number. For example, where it can be easily found; in a place that is consistent with numbering locations on similar objects in your collections – but not on a 'display' side of the object.
- **2** Clean the surface of the object with a soft brush.
- **3** Apply the base coat of B72 in one smooth stroke.
- **4** Give the B72 24 hours to dry and then write the number with a fine-tipped, acid-free, permanent-pigment ink pen on the B27 base coat.
- 5 After another hour, apply the top coat of B67 in one smooth stroke. Allow to dry for 24 hours.

How to make up B72 and B67 solutions for numbering

These glues can be purchased ready-made in solution from conservation product suppliers.

However, they can also be purchased in solid bead form and made up, using the recipes below as postal restrictions apply.

B72 Recipe: 20% B72 beads in acetone (ie, 1/5 ratio) – takes about an hour to dissolve beads.

B67 Recipe: 20% B67 in petroleum spirit (ie, 1/5 ratio) – takes about an hour to dissolve beads.

Store in a hazardous substances cupboard. These solutions are flammable and toxic, and a mask and ventilator, should be used.



National Services Te Paerangi Museum of New Zealand Te Papa Tongarewa

Cable Street, PO Box 467, Wellington, New Zealand Freephone helpline: 0508 NSTP HELP (0508 678 743) Email: <u>natserv@tepapa.govt.nz</u> Website: www.nationalservices.tepapa.govt.nz