

## **Ink For Sizing Tests – Shelf Life – Paks And Ink Mixes**

### **PAKS HAVE LONG SHELF LIFE:**

All of the solutions in paks have a long shelf life, of at least 1 year. The naphthol green B dye solution and each of the formic acid solutions all last a long time while they are stored in their paks.

### **INK MIXES HAVE SHORT SHELF LIFE:**

When the naphthol green B dye solution is mixed with a formic acid solution to make sizing test ink, the ink mix has short shelf life. The stronger the formic acid used, the shorter the shelf life of the mix.

1% formic acid ink mix has a shelf life of 6 weeks.

10% formic acid ink mix has a shelf life of 2 weeks.

20% formic acid ink mix has a shelf life of 1 week.

### **MIXING:**

Do not mix the entire contents of a dye pack with the entire contents of a formic acid pak, and try to store the mixture for a long time.

Mix only the amount of ink you can use up within the shelf life period of the chosen mix.

When kept separate in the paks, the ink ingredients will last a long time. Mixed together into a useful sizing test ink, the mixture lasts only a short time.