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1. Ferrofluid

Ferrofluid is a truly magnetic liquid. This consists of micron size magnetic particles (magnetite) in a mineral oil. Particles are coated in a surfactant which prevents them clumping together. When a magnet is in close proximity the magnetic particles in the ferrofluid take up the shape of the magnetic field – a 3D version of the classic iron filings on a piece of paper experiment.

Code	Pack	Price
SECHE006	Each	£7.36

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2. Thermochromic Sheet

A remarkable self adhesive sheet material printed with thermochromic liquid crystal 'ink'. Changes colour (bright blue) when heated above 27°C.

Code	Dims, mm	Pack	Price
SEIT9001	150 x 150	Each	£9.07
SEIT9001A	450 x 300	Each	£45.86

3. Thermochromic Sheet and Resistance Wire Sample Pack

This sample pack contains a piece of thermocolour sheet (50 x 150mm), a metre of resistance wire and an information pamphlet describing how to make a simple 'LCD' display.

Code	Pack	Price
SEIT9002	Each	£4.21

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4. Smart Colours

Our thermochromic pigments are made up as a liquid paste compatible with any acrylic media and are available in five colours. At normal room temperature the pigment appears coloured, but at 27°C the colour disappears.

Code	Description	Pack	Price
SEIT9003	Golden orange	Each	£2.72
SEIT9004	Blue	Each	£2.72
SEIT9005	Black	Each	£2.72
SEIT9006	Magenta	Each	£2.72
SEIT9007	Brilliant green	Each	£2.72

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5. Food Colouring

Natural food colouring.

Code	Description	Pack	Price
X22940	Green	28mL	£1.19
X22935	Yellow	28mL	£1.19
X22945	Red	28mL	£1.19
X23485	Blue	28mL	£1.19