# **Technical Information**

## **Lottery release varnish**

#### 90137630 / CF01

Lottery release varnish is an oil based lithographic product designed to be applied as any standard OPV but with particular properties for specialist lottery type scratch card applications. This unique product creates a protective barrier over printed material as well as providing a platform for the application of a Screen Scratch off Lottery Silver.

## **Properties**

- 1: Low Gloss finish
- 2: Fast setting
- 3: Hard Drying
- 4: Excellent Print surface damage resistance
- 5: Creates surface for Screen applied Lottery Silver

## **Application guidelines and exclusions**

Lottery release varnish can be applied in-line or as a separate press pass. Optimum lithographic damping conditions are needed in terms of pH, Conductivity & IPA control subject to recommended guidelines. Best results are achieved if the inks used have fast setting properties. This allows for a more stable resistance barrier of the printed subject matter and provides a better surface for the subsequent application of screen applied.

### Restrictions

- Not suitable for food packaging.
- Not suitable for Impervious substrates (films & Foils)
- Not suitable for applying to Glue flap areas

#### Storage & Disposal

Lottery release varnish should be stored at ambient temperature between  $5^{\circ}$ C and  $32^{\circ}$ C. The product should be used within six months of Purchase

#### **Packaging**

Available in 2.5kg vacuum sealed tins

Separate Health and Safety data available on Request

