

# Technical Data Sheet Solder Mask

Issue No. 1.01 August 2023

#### **Description**

Solderking Solder Mask Resist is a temporary solder resist designed to be applied on areas of printed circuit assemblies which require components to be added after wave soldering. A thin layer of solder mask is applied over holes and easily removed after drying through the soldering process. Solderking Temporary Mask is non staining and is available in viscosity's suitable for both manual and automated dispensing. The Solder mask is also available as a unique Ammonia free formulation to prevent reaction with Copper substrates which can result in poor solderability

### **Benefits**

Dries Tack Free Easily Removeable RoHS and REACH Compliant Suitable for Leaded and Lead Free Soldering

### Availability

Solderking Temporary Solder Mask is produced in the UK and in 250cc Bottles

Custom formats are available upon request.

Solder Mask	Product
Temporary Solder	250cc Bottle
Mask	

#### **Specification**

Temporary Solder Mask Typical Batch Data

Appearance	Milky White
Odour	Slight Ammonia
Boiling Point	100° C
Application Method	Hand Dispense

## **RoHS & REACH Directive**

Temporary Solder Mask is RoHS and REACH compliant. The product does not contain any SVHC's as per the current list.

The information supplied in this technical data sheet is designed only as guidance for use and handling of the product. This Information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information related only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

