

November 2012

**PRODUCT DATA SHEET**

<b>Product</b>	<b>Metal Lacquer</b>
<b>Type</b>	Low solid lacquer based on a polymethacrylic ester dissolved in a mixture of ketones, alcohols and hydrocarbons.
<b>Intended Use</b>	A clear colourless film for application to brass, copper, bronze and silver to prevent discolouration caused by oxidisation and tarnishing.
<b>Special Features</b>	Does not craze or yellow with age
<b>Preparation</b>	Surface must be clean and free from all traces of wax, grease and metal polish. Lightly tarnished surfaces should be cleaned with a good quality metal polish, which must then be removed with warm soapy water. If the surface is not smooth, a nail brush should be used to ensure there is no polish left in the crevices. The article should then be dried with a cloth.
<b>Application</b>	The lacquer should be applied quickly and evenly with a soft brush. The lacquer can be applied by spray and due to its low viscosity it is not normally necessary to thin. If thinning is necessary, <b>Rustin's Cellulose Thinners</b> can be used. If possible objects such as letterboxes should be removed from the door so that at least one coat of lacquer can be applied to the edges of the reverse side. The lacquer is best applied in dry warm weather as dampness can sometimes result in 'blushing' of the surface which results in a milky finish.
<b>Coats</b>	1 coat is normally sufficient. If used on exterior objects, two or three coats is recommended.
<b>Drying Time</b>	2- 3 hours depending on temperature and humidity.
<b>Re-coating Time</b>	2- 3 hours depending on temperature and humidity.
<b>Application Temp.</b>	Ideally 15-25°C. Do not use below 10°C, or in conditions of high humidity.
<b>Coverage</b>	15 sq metres per 1litre.
<b>Maintenance</b>	Re-apply as required making sure surface is clean before coating.
<b>Compatibility</b>	To prevent incompatibility please remove any old coatings with <b>Rustin's Strypit Paint &amp; Varnish Stripper</b> .
<b>Settlement</b>	<b>SHAKE WELL BEFORE USE.</b>
<b>Shelf-life/Storage</b>	A considerable period of time if stored in a sealed container in a cool dry place.
<b>Hazards</b>	Highly Flammable. Keep out of reach of children. Keep container tightly closed. Keep away from sources of ignition. No smoking. A full health & safety data sheet is available upon request or on <a href="http://www.rustins.co.uk">www.rustins.co.uk</a> .
<b>Clean-Up</b>	Clean brushes and equipment with <b>Rustins Cellulose Thinners</b> .
<b>Sizes</b>	125 ml