

UV6120 FB Gloss Varnish

DESCRIPTION	UV flexo foil blockable gloss varnish suitable for general label printing.
PROPERTIES	<ul style="list-style-type: none"> ✓ Excellent adhesion properties ✓ Fast cure ✓ Excellent printability ✓ Excellent chemical resistance
SUBSTRATES	<p>Suitable for a wide range of coated papers, films and label stocks including:</p> <ul style="list-style-type: none"> ✓ Coated PE and PP ✓ Aluminium foils ✓ Top coated thermal paper <p>The suitability of uncoated synthetic substrates such as PP should be tested before printing. The surface tension should be 38 dyne/cm or above. Corona treatment should be considered to improve the wetting and adhesion onto the substrate.</p>
APPLICATION	<p>Mix well before use.</p> <p>Anilox Selection: 120-160 l/cm (300-450 lpi) volume 4-8 cm³/m²</p> <p>Minimum lamp power – 160 W/cm</p> <p>Fully cured UV flexo varnishes will obtain resistance properties 24 hours after printing and are not suitable for direct thermal overprinting. Please be aware that the over curing of a product may lead to problems with thermal transfer overprinting.</p> <p>Clean equipment immediately after use.</p> <p>This product is not intended for food packaging applications.</p>
STORAGE & HANDLING	<p>Containers should be tightly closed immediately after use. All products, including uncontaminated press returns and unopened containers, should be stored at temperatures between 5°C and 25°C.</p> <p>Shelf life is 12 months from date of manufacture (as indicated on the label).</p>

This technical instruction sheet is designed for your information and reference. It is based on and conforms to our current knowledge. However as actual application is affected by many factors over which we have no control, we are not liable for printing failures.

HEALTH & SAFETY

Please refer to relevant SDS for information on labelling classifications, waste product and container disposal, and personal protection measures.

**AUXILIARY
PRODUCTS**

Cleaner: RLA350 UV Wash

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