

TECHNICAL DATA SHEET

EL238 UV FLEXO SOFT TOUCH MATT VARNISH

DESCRIPTION Matt varnish for general purpose use including labels and packaging, giving a smooth soft feel finish.

- PROPERTIES**
- ✓ Matt
 - ✓ Low viscosity
 - ✓ Good Chemical and product resistance
 - ✓ Good adhesion
 - ✓ Suitable for foil blocking/thermal transfer

Unless the printed layer is a barrier to migration and there is no possibility of set off to the unprinted (food contact) surface, **EL238 is not intended for food packaging specifications.**

For applications where the material is not a barrier, or set off is possible, we recommend the use of Low Migration inks & varnishes. Contact us for further details.

It must also be mentioned that the Printer/Converter and Packer/ Filler has legal responsibility to ensure compliance with the relevant legislation for food packaging.

- SUBSTRATES**
- ✓ Coated paper and board
 - ✓ Top coated thermal paper
 - ✓ Treated/primed polyethylene
 - ✓ Treated/primed polypropylene
 - ✓ Aluminium foils
 - ✓ Polyester
 - ✓ PVC

APPLICATION

Stir well before use
Anilox 120 – 160 l/cm
Film weight 4-6 volume
Rollers EPDM
UV lamps minimum 80 w/cm

STORAGE & HANDLING

Store at temperatures between 5°C and 25°C.
Protect from sunlight.
In unopened containers EL238 has a shelf life of 12 months.



PULSE Roll Label Products

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PACKAGING

5kgs

**AUXILIARY
PRODUCTS**

RLA313 UV thinner
RLA350 UV wash up

**FURTHER
INFORMATION**

For more information, please contact your local representative or email technical@pulserrl.com.

DISCLAIMER

The information contained in this data sheet is correct to the best of our knowledge. It is intended as a guide only for the optimum use of the named product(s) and is not intended as a warranty or as a specification. This datasheet may not be suitable for combinations with other materials or in processes other than those specifically described. The user should always make their own tests to establish that the product(s) meets their requirements.