

SelectLine

Gloss Varnish Carboflex VL 420

Specification

- Dispersion varnish, gloss
 - Very good gloss result at suitable anilox roller
 - Water resistant in combination with Barriere varnish VBA 420
 - Anilox recommendation 13ccm – 16ccm anilox hexagonal
 - Very good drying
 - Very high slip value
 - Very high rub resistance with an application volume of 4 g/m² – 5 g/m² inline and after complete drying of the ink
 - Very good embossing properties such as for braille
 - Very good block resistance
 - Double side application
 - Not suitable for hot foil stamping
 - Not suitable for glue application
 - Not suitable for primer application
 - Can be used on all delivery
 - Can be used on paper and cardboard
 - Production viscosity 38 sec. – 50 sec
- Different viscosity settings are possible on request.

Food print:

Can be used for direct food contact.

Drying:

With IR and warm air.

Viscosity:

Measured at 20 °C and with a DIN 4 mm cup.

Please dilute higher viscosity with water to the production viscosity.

Application:

On all commercial varnish united of the sheet fed print machines, separate varnish unit and coating machine.

Notes:

Stir packages well before use.

The specifications depend on the substrate and varnish application volume.

Only use printing inks that are solvent-proof, alkali-proof and spirit-proof according to ISO 2836.

Clean with water.

For reasons of safety, we recommend leaving out the glue tabs.

Storage:

Store the closed packages at 5 °C – 35 °C.

Protect from direct sunlight, heat and frost.

This Varnish has a 5 years shelf life - if unopened and stored in the correct conditions.

The information contained in this product sheet is based on lab tests and insights gained in practice and do not relieve from application-related tests. Replacement claims and liabilities cannot be derived from this.

