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## Dispersion Coating VP 9639/\* (resistant against alkali)

### Characteristics:

**Use:** Dispersion coating which is resistant against alkali and detergents, with good gloss and rub resistance as well as good wet block resistance. Excellent adhesion on non absorbant substrates. Especially suitable for inline coating of labels.

**Application:** Coating devices and dampening units on sheet fed printing machines, separate coating devices, roller coaters.

**Amount Required:** 2 to 5 g/m<sup>2</sup> for printing machines 4 to 8 g/m<sup>2</sup> for roller coaters

**Viscosity Supplied:** \*20 to 80 seconds in a 4 mm DIN cup at 20 °C

**Dilution:** With water, if required.

### Processing Conditions:

**Drying Methods:** Air is used when applied with printing machines, heat or hot air is used when applied with roller coaters.

**Heat Seal Resestance against:** Polyvinyl chloride PVC and Polypropylene PP

**Adhesion:** Basically, adhesion is given with dispersion adhesives as well as with hot melt adhesives (regarding glue recommendation - please see "News"). Practical tests are recommended.

**Specific Weight:** approx. 1.03 kg/l

**Solid Content:** 41 +/- 2 %

### Special Precautions:

**Stir before use!**

**Protect from frost and temperatures above 35°C (sunlight, radiator, etc.)!**

Clean machines and equipment with water. Caked-on residue can be removed using **VEGRA Cleanser for Dispersion Coatings 19 00 13** or **VOC-Free Pressroom Cleaner Concentrate GREEN 220 400 Zi**.

**We would recommend to use printing inks which are resistant against solvents, alkali and alcohol according to ISO 2836 (formerly DIN 16524).**

### Delivery:

Cans of 10 kg and 25 kg

Drums of 125 kg and 220 kg

Containers of 650 kg and 1050 kg

The specifications given in this brochure are based on laboratory tests and practical experience. Specifications on the percentage of solid bodies and to the specific weight refer to a viscosity of 80 seconds (4 mm DIN cup/20°C). All specifications are to the best of our knowledge and reflect the latest state of the art, however, this does not imply any liability.

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