

CLiQFLOW® 675 VR

Rheological Additive

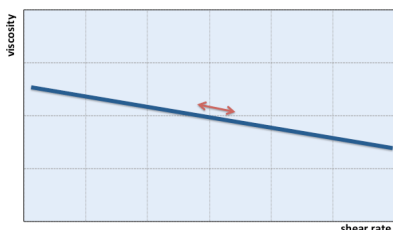
CLiQFLOW 675 VR is a VOC-compliant, biocide- and organotin-free polyurethane thickener for aqueous decorative and industrial systems. The associative thickener increases mid-to-high shear viscosity and provides a moderately shear-thinning flow behaviour.

CLiQFLOW 675 VR improves application behaviour, levelling properties, and brush drag of aqueous systems. The associative thickener is ideal to improve overall quality of decorative paint systems made with cellulosic or acrylic thickeners. It is also suitable for industrial coating systems to improve flow and levelling.

CLiQFLOW 675 VR can be combined with all kinds of thickeners to fine-tune the requires rheology of the final system. **CLiQFLOW 675 VR** is also available in higher concentration with 40 % active.

Typical values:

| | |
|-----------------------|----------------------------|
| Appearance: | white opaque liquid |
| Active Content: | ca. 25 % |
| Brookfield Viscosity: | < 7500 mPas |
| Density: | ca. 1.05 g/cm ³ |



Level of Use / Incorporation:

CLiQFLOW 675 VR can be added to the aqueous system at any production stage. It does not require a pre-dilution step.

The optimum loading level with **CLiQFLOW 675 VR** should be determined for each system using a loading ladder study. A loading level between 0.2-2.0% is recommended.

CLiQFLOW 675 VR shows excellent compatibility with most kinds of aqueous binders used for decorative applications.

CLiQFLOW 675 VR performance is not impacted by freezing, although, it is recommended to store in a cool dry place above 5°C. The minimum shelf life is 24 months when stored in unopened packages.

For information on health and safety information, please consult the Material Safety Data Sheet.

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This information is based to best of our knowledge and on test results obtained in our laboratory. It is given in good faith and should only regard as recommendations. No warranty is given, and it is advised to all users to evaluate the products carefully for their intended use. Please also consider all further information, labels, and especially the safety data sheet! For further questions, technical service, and samples, please feel free to contact us.