

CLiQFLOW[®] 675 (CLiQFLOW EP 675-1)



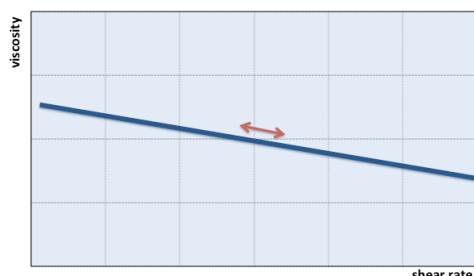
CLiQFLOW 675 is a tin-free polyurethane based rheological additive for aqueous clear and pigmented systems. The associative thickener increases mid and high shear viscosity and provides a slightly shear thinning flow behaviour to aqueous systems.

CLiQFLOW 675 improves application behaviour, levelling properties and brush drag of aqueous systems. This associative thickener is ideal to improve the overall quality of decorative paint systems thickened with standard cellulosic or acrylic thickeners; but is also suitable for industrial coating systems to improve flow and levelling.

Typical values:

Appearance:	white opaque liquid
Solids content:	ca. 25 %
Brookfield viscosity:	ca. 2000 mPa.s
Density (20°C):	1.03 g/cm ³

Typical flow behaviour:



Level of Use / Incorporation:

CLiQFLOW 675 can be added to the aqueous system at any production stage. In sensitive formulation it may be recommended to add the product into the mill-base.

CLiQFLOW 675 is typically added as delivered and does not require a pre-dilution. The optimum loading level should be determined for each system using a loading ladder study. In pigment concentrates a level between 0.2 – 1.0 % on total is typically required to achieve optimum stability; for paint formulation a loading between 0.2-2.0 % is recommended.

CLiQFLOW 675 shows excellent compatibility with most kind of aqueous binders us used for decorative applications.

CLiQFLOW 675 should be stored in a cool dry place above 5°C.

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 consider also all further information, labels, and especially the safety data sheet! For further questions, technical service and samples, please feel free to contact us.

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