

**CLiQSMART 1052** is a polysiloxane emulsion based defoamer for aqueous systems. The highly efficient defoamer is typically applied in low-to-mid gloss decorative latex paints and emulsion based plasters.

**CLiQSMART 1052** requires moderate shear forces for incorporation and shows excellent balance between compatibility and defoaming efficiency. It can be applied in the grinding as well as in the let-down stage of a manufacturing process.

**CLiQSMART 1052** shows excellent efficiency to reduce both production foam and application foam.

### Typical values:

Appearance:	white emulsion
Active:	11 %
Viscosity (20°C):	< 1500 mPa·s
Density (20°C):	ca. 1.00 g/cm <sup>3</sup>

### Level of Use / Incorporation:

**CLiQSMART 1052** can be added at any manufacturing stage with appropriate shear forces. In most cases the defoamer addition is split between the grinding and let-down stage. A loading level between 0.1-0.5 % on total is typically sufficient to achieve the desired defoaming effect. The optimum loading level should be determined for each system individually.

**CLiQSMART 1052** is compatible with most aqueous binders used in decorative coating systems or emulsion based plasters. However, it is suggested to evaluate the compatibility of the product in each individual formulation.

**CLiQSMART 1052** should be stored in a cool dry place between 5 and 30°C for optimum stability. **CLiQSMART 1052** is available in 200 l drums and 1000 l IBC's.

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

CLiQ SwissTech AG  
Bahnhofstrasse 3  
7320 Sargans  
Switzerland

CLiQ SwissTech (Deutschland) GmbH  
Hauptstrasse 97  
51465 Bergisch Gladbach  
Germany

CLiQ SwissTech (Netherlands) B.V.  
Zernikepark 6-8  
9747AN Groningen  
The Netherlands

sample@cliqswiss.com • info@cliqswiss.com  
www.cliqswiss.com

This information is based on 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.