![delta logo] little makes difference

Technical Data Sheet

DELTA-SC® 2212

DELTA-SC® 2212 is a 100% active surface control additive for solvent-based and solvent-free coatings and printing inks. **DELTA-SC® 2212** is characterized by its wide compatibility with different resin systems. It's unique structure and hydrophilic/hydrophobic balance provides an excellent substrate wetting and anti-cratering properties and increases surface slip, scratch resistance and anti-blocking.

Specifications:

Composition	**:**	Polyether modified polysiloxane
Specific gravity @ 20°C	**:**	1.00-1.02 g/cm3
Appearance	**:**	Clear, colorless to slightly yellowish liquid

Methods of analysis can be received upon request

Applications and usage:

DELTA-SC® 2212 can be used in all resin systems of solvent-based and solvent-free coating and printing ink. It does not cause any haziness in clear systems or varnishes. **DELTA-SC® 2212** can effectively reduse surface tension and thus improves leveling, prevents cratering and pigments floating and flooding. Further it improves slip and increases scratch and abrasion resistance. Because of the polyether modification, **DELTA-SC® 2212** has minimal effect on inter-coat adhesion and does not stabilize foam. **DELTA-SC® 2212** is recommended for wood coatings, UV curing systems, epoxies and any type of industrial solvent-based systems.

DELTA-SC® 2212 can be added at any stage during production process at 0.02-0.05% on total formulation weight

Safety and Handling:

DELTA-SC® 2212 should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.

Storage:

DELTA-SC® 2212 should be stored at temperatures between 5 °C and 32°C. Although **DELTA-SC® 2212** will not freeze under ordinary conditions, best results can be insured if it is kept between the recommended temperatures prior to use. When kept in an original unopened container, it will keep up to 5 year from the date of manufacture.

Packaging:

50 kg and 190 kg non-returnable metallic containers.