

BOUR FOAM SW 452

DEFINITION

BOUR FOAM SW 452 is a low molecular weight organically modified polysiloxane based substrate wetting agent for waterborne systems.

PRODUCT DESCRIPTION

Appearance	Limpid	
Colour	Clear to light yellow	
Solvent	Dipropylene glycol monomethylether	
Guaranteed specifications	Standard	Method
Active matter (%)	60.0 ± 2.0	S 9613
APHA Color	< 25 APHA	S 67008

APPLICATION

BOUR FOAM SW 452 is a polymeric silicone based additive which improves the substrate wetting by strong surface tension reduction of the liquid paint, without increasing the slip of the dry film. Because of its high compatibility in aqueous binder systems, **BOUR FOAM SW 452** is recommended for solving surface tension problems in general industry coatings, printing inks and architectural coatings.

BOUR FOAM SW 452

- Improves the substrate wetting
- Prevents craters formation
- Does not have any negative effect on the intercoat adhesion
- Does not have any negative influence on the foam stabilization

METHOD OF USE AND RECOMMENDED LEVELS

BOUR FOAM SW 452 should be preferably added at the end of production process.

Recommended dosage: 0.5 – 2.0 % delivery form on total formulation.

STORAGE CONDITIONS

BOUR FOAM SW 452 should be stored in a cool dry place. In original unopened container it will keep 1 year stability at 20°C when kept out of the light and under 50°C.

PACKAGING

BOUR FOAM SW 452 is delivered in 25 kg .