

SILCO FLW L-137

Product Description:

VOC-free high performance flow and leveling additive for reducing the surface tension and achieving excellent flow and leveling properties in waterbased coatings.

Correct dosage levels given the recoat-ability is not affected. In some formulations a dosage level of 0.2% to 1.0% can reduce the surface tension to 28 mN/m.

Technical Data:

form supplied	: clear liquid
active ingredient	: modified polysiloxane
active content	: 50% in polyalkyleneglycol
total solids	: >98%
ionic character	: nonionic
pH-Value	: not applicable
Processing	: SILCO FLW L-137 is added by stirring to the coating formulation
Dosage	: 0.1 – 1.0% based on the whole formulation

Properties:

SILCO FLW L-137 is used in waterbased

- * wood coatings (joinery, parquet lacquer, furniture)
- * high build transparent coatings
- * industrial paints
- * aqueous coatings for graphic arts applications

in order to

- * reduce surface tension
- * improve flow and leveling
- * improve wetting of wood pores

Storage:

SILCO FLW L-137 is stable for at least 24 months at room temperature. Please avoid temperatures under 0°C and over 40°C.

FDA-/BfR-Rules:

FDA : please contact us
BfR: please contact us

Transport Classifications:

ADR. : refer to MSDS
IMCO : refer to MSDS
UN-NR : refer to MSDS

EEC-Labeling Requirements:

Symbol : refer to MSDS
R-S : refer to MSDS
S-S : refer to MSDS

Packaging:

- 30 kg hobbock
- 120 kg drums
- 1000 kg container

This leaflet gives the user guidance and information but does not claim to be complete and is without any obligation.

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