「TANO5上海颜钛实业有限公司 SHANGHAI TITANOS INDUSTRY CO., LTD.

ADD: ROOM 2101. NO. 915 ZHENBEI ROAD, SHANGHAI 200333, P.R. OF CHINA. TEL: +86-21-32513559/32513560 FAX:+86-21-32513556 E-mail: sales@titanos.com.cn Technical Data Sheet

Wetting agent Wet-5348

Description

Wet-5348 is a special designed silicone coating additive.

Wet-5348 can used in aqueous coatings, adhesives, printing inks, overprint varnishes and care products with a strong reduction of surface tension and therefore an improvement of substrate wetting. Does not increase the surface slip. Suitable for systems that do not contain co-solvents.

Technical Data	
Appearance	Light brown liquid
Active matter content,%	100%
Chemical	Polyether-modified siloxane
Solvent	N/A
Application	

Wet-5348 can used in aqueous coatings, solvent borne coatings, showing high performance wetting in substract like plastic and wood.

As supplied calculated on total formulation: 0.05 - 0.5 %

Wet-5348 may be added during any stage of prodcution, but is preferably added to the finished formulation.

Key Benefits

- ✓ Good Wetting performance
- ✓ Significant decrease in the surface tension of aqueous systems and therefore particularly improves substrate wetting and leveling
- ✓ Suitable for substrate usually difficult to wet like plastic and wood.

Storage information

Product has a shelf life of 24 months from the date of delivery and under the condition, that it is stored in factory-packed containers and protected against extreme weather conditions, particularly against heat and cold. The optimum storage temperature is in between 5°C and 40°C.

Producer information

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