BYK Chemie BYK-300

BYK-300 is a silicone-based surface agent for solvent-borne coatings. BYK-300 moderately reduces surface tension and increases surface slip. Additionally, BYK-300 improves leveling and gloss, and offers some improvement in surface wetting and anti-blocking performance. BYK-300 is widely compatible with all solvent-based coatings.

While BYK-300 is a very good product, it is TRiiSO’s opinion that AFCONA 3030 Defoamer represents a much better option. AFCONA 3030 is also a silicone-based polyether-modified polysiloxane slip and levelling agent for solvent and water-based coatings, and is a direct chemical match for BYK-300. Afcona 3030 Slip and Levelling Agent prevents Benard Cells, provides levelling, and prevents craters. Afcona 3030 Slip and Levelling Agent is particularly recommended for use in air-drying alkyd systems, an anti-crater agent in polyurethane systems, heat-cured general industrial coatings at temperatures less than 170C. Additionally, Afcona 3030 Slip and Levelling agent can be added to the grinding phase to improve the wetting and grinding speed of pigmentsdefoamer developed specifically for unsaturated polyesters and is a direct chemical match for BYK-300 Defoamer. AFCONA 3030 is a moderately strong defoamer and is not considered suitable for use in clear or unpigmented systems.

Please click here to request a sample, quotation or additional information on BYK-300.

BYK-300 is a registered trademark of BYK Chemie. Tri-iso TryLine does not distribute BYK-300 or other BYK Chemie products.