

Technical Leaflet

WorléeAdd 373 N

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Multifunctional Silicone Additive for Solvent Based Paints and Lacquers

Silicone containing multifunctional additive for alkyd based decorative paints and DIY-lacquers for brush and roll application.

Technical Data:

Appearance	colourless, low viscous liquid
Chemical characteristic	organic modified PDMS in isoparaffin. HC 150 - 180
Active substance	approx. 3%

Recommended Uses:

W`Add 373 N is a silicone containing multifunctional additive mainly for alkyd based decorative paints and DIY-lacquers for brush and roll application. It provides defoaming and deairing during production and application. Improves leveling, surface slip and mar resistance. Avoids formation of Bénard cells.

Typical use level is 0.2 - 1.0% on total formulation.

Incorporation:

Incorporation under shear at any stage of manufacture. Preferably added with agitation before final thinning. Sufficient high shear forces have to be regarded when used in top or clear coats.

Overdosing silicone additives may have negative impact on intercoat adhesion and / or surface quality.

Optimal use levels for specific formulations should be evaluated by laboratory evaluation. If assistance is needed, please contact your Worlée representative.

Handling and Storage:

Store in a dry and cool place and keep containers tightly closed. Shelf life in unopened packages is at least 12 months.