

Technical Leaflet

WorléeAdd 352

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High Molecular Silicone Additive for Aqueous and Water Thinnable Systems

Very efficient, high molecular weight additive to improve slip, mar and abrasion resistance in aqueous and water thinnable systems. Significantly reduces blocking.

Technical Data:

Appearance	turbid, creamy, free-flowing liquid
Chemical characteristic	high molecular PDMS compound
Active substance	approx. 70%

Recommended Uses:

W´Add 352 improves the scratch resistance of water thinnable lacquers and printing inks as well as satin glossy up to glossy systems. W´Add 352 can be used for alcohol based lacquers and printing inks.

For use in all kinds of air drying industrial, automotive, wood and architectural coatings as well as printing inks.

Typical use level is 0.1 - 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:

Protect against freezing.

The product must be homogenized before usage. Store in a dry and cool place and keep containers tightly closed. Shelf life in unopened packages is at least 12 months.