

Technical Leaflet

WorléeAdd 6236

Art.-No. 114009-18258

Revision: 11.03.2020

Modified Silicone Defoamer for Non-Aqueous 2-Pack Polyurethane Systems

High efficient silicone based antifoam agent for solvent based and solvent free coatings of various composition. Especially for use in PU systems.

Technical Data:

Appearance	clear to slightly turbid, yellowish liquid
Chemical composition	PDMS in Exxsol D220/240
Active substance	approx. 12%

Recommended Uses:

WorléeAdd 6236 is mostly used in solvent free 2K PU-systems and polymethyl methacrylate formulations. Especially for reactive thick-layer coatings (like, e. g., floorings) and highly filled paint systems.

Typical use level is 0.5 - 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 tests. If assistance is needed, please contact your Worlée representative.

Handling and Storage:

Store in a dry and cool place and keep containers tightly closed. Stir before use.

Shelf Life:

The storage stability of WorléeAdd 6236 in the originally closed barrel is at a storage temperature from + 5 to + 25 °C twelve months, counted from the day of the delivery ex works