

ADDSiL™ 9330 Silicone Elastomer Powder

INTRODUCTION

ADDSiL™ 9330 is a spherical silicone elastomer powder designed to modify the surface appearance and tactile properties of coatings, inks and elastomer formulations. It provides a soft, velvety and silky-smooth feel together with an effective matting effect. It is readily dispersible and offers good compatibility with a wide range of formulation systems.

FEATUES & BENEFITS

- Soft, velvety and silky-smooth feel
- Effective matting and surface texture modification
- Good dispersibility
- Good compatibility with various formulation systems
- Good heat and aging resistance

PHYSICAL PROPERTIES

Appearance	White powder
Nonvolatile Content, %	Min. 98
pH	5.0–7.0
Particle Size, µm	2-15
Bulk Density, g/L	Approx. 270

These values are typical and are not intended for use as specifications.

APPLICATIONS

ADDSiL™ 9330 is recommended for coatings, printing inks and elastomer formulations where a soft, velvety or powdery touch together with reduced surface gloss is desired.

RECOMMENDED DOSAGE

For liquid formulations, slowly disperse ADDSiL™ 9330 into an oil phase under gentle agitation to minimize dusting and obtain a smooth, uniform dispersion or gel. The pre-dispersion can then be incorporated into the formulation or diluted to the desired consistency.

For powder formulations, ADDSiL™ 9330 may be blended or ground directly with other powder components. Ensure thorough and uniform mixing before use.

Optimal levels are determined through a series of laboratory tests.

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PACKING

ADDSiL™ 9330 is supplied in net weight 10kg bag.

HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

STORAGE

Store in a tightly closed container in a cool, well-ventilated place at room temperature. Avoid prolonged exposure to extreme heat or cold.

ADDSiL™ 9330 has a shelf life of 24 months from the date of manufacture in the original unopened packaging.

NOTE

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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