

Defoaming agent

RP-6401

Features and advantages:

RP-6401 is a kind of anti-foaming agent designed for all kinds of water-based industrial paints and water-based furniture paints. It has excellent dynamic anti-foaming, anti-foaming and durable anti-foaming ability. It has good affinity with the system and does not produce shrinkage pore phenomenon.

- 1, dynamic bubble suppression performance
- 2, excellent durability good
- 3, system compatibility, no shrinkage cavity phenomenon
- 4, suitable for adding

Product specification:

appearance	Pale yellow cloudy liquid
Viscosity (25℃)	800~2000mPa·s
Solid content	>97%
Water content	0~0.5%
Water solubility	self-emulsifying
Ionic property	nonionic

Application scope:

Waterborne industrial paint

Water based furniture paint recipe added

Other water-based coating systems

Polyvinyl alcohol

Recommended dosage: Add 0.2~1.0% to the total amount of paint (finished form), the specific dosage should be subject to the experiment.



Application method:

Can be added directly in the manufacturing process, or can be pre-dispersed after use. It is recommended to add 50% of the total amount before mixing paint, and then add 50% in the last section to achieve better results. In general, adding 0.2-0.3% of the total formula can effectively extinguish and prevent foam regeneration.

Packaging: 20kg/ 100kg/ 180kg plastic drum or 1000kg IBC drum **Storage:** Stored at room temperature $(5^{\circ}C-40^{\circ}C)$, away from direct sunlight, warranty period of 6 months