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## Non-silicon defoaming agent

### RP-6020

#### Features and advantages:

RP-6020 is a silicone free defoamer for solvent-based and solvent-free systems. It has strong defoaming property and has no adverse effect on adhesion between layers when recoating.

#### Product specifications:

appearance	Colorless transparent liquid
Non-volatile portion of	98%
solvent	xylene
viscosity	100-500mPa.s
The density of	0.80-0.90g/cm <sup>3</sup> (23°C)

#### Application areas:

Recommended: industrial coatings, automotive coatings, architectural coatings, wood and furniture coatings.

Application: protective coating, coil/tin coating.

**Recommended dosage:** 0.1-1.0% Adjuvant dosage (purchase form) based on total formula.

The above data are empirical dosage, and the optimal dosage needs to be determined through a series of tests.

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**Usage:** for the best performance, the antifoaming agent should be added to the abrasive before grinding. If added at a later stage, the shear force must be high enough to ensure good dispersion of the defoamer to prevent shrinkage.

**Note:** due to its incompatibility, its effect on transparency and shrinkage cavity of varnish system must be assessed in non-polar systems.

**Packing:** 25kg inner coated iron drum or 180kg ring plastic drum

**Storage:** delamination and turbidity may occur at temperatures below 5 ° C. Heat to 20 ° C and mix thoroughly. Store in a cool dry place. Storage time is not recommended to exceed 12 months.