

AFCONA – PL191



Chemical Composition

Modified acrylic polymer

Product general description

Non silicon leveling and substrate wetting agent for solvent based and water based systems. For its excellent characteristics of compatibility, is particularly indicated for the use in clear coats.

Product Properties

AFCONA-PL191 possess the following properties:

- 1) No haze in clear coat systems.
- 2) In pigmented systems improve the pigment floating.
- 3) Improve the surface leveling
- 4) Excellent anti-crater effect.
- 5) Optimal substrate wetting
- 6) No problem on intercoat adhesion
- 7) In curtain coating systems contribute in avoiding the edge crawling.

For a better incorporation in water based systems, a careful dispersion at high shear forces is recommended, in alternative it can be pre-diluted in a glycol ether.

Product specification

Active ingredients	60% +/- 1%
Solvent	Sec. butanol
Density at 20 °C	0.95g/cm ³ +/- 0,01
Flashpoint	24°C
Colour	max.3
Appearance	transparent to slightly yellowish liquid

Addition and dosage

0.5 - 1.5% on total formulation.

Incorporation

AFCONA – PL191 should be added at the end of the batch preparation

Storage

AFCONA – PL191 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. The expiry date is indicated on the container.

Packaging

25 kg and 190 kg non-returnable containers