

AFCONA - 7565



Chemical Composition

Polymer with interphase affinity property.

Product general description

AFCONA-7565 is a polymer that consist of hydroxyl and acidic functionality that allow the polymer to gives interphase affinity property. Designed as dispersing agent as well as mould releasing agent with no side effects as the traditional grades.

Product Properties:

AFCONA-7565 is recommended to use in UPE compounding application, especially SMC industrial.

AFCONA - 7565 can improves:

- the mobility of SMC during mould pressing process
- colour evenness
- well dispersion of the filler in the system
- mould releasing agent
- provide better surface and adhesion for further coating without sanding

Product Specification

Non-volatile matter	≥ 96%(150°C,0.5h)
Density at 20 °C	0.91 - 0.95 g/cm ³
Acid value	185 – 195 mg KOH/g
Flashpoint	>100°C
Appearance	Clear, brownish liquid

Addition and dosage

3-5% on total formulation.

Incorporation

AFCONA-7565 should be added in the resin part and mix homogenously

Storage

AFCONA-7565 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

25kg and 180 kg non-returnable containers

AFCONA ADDITIVES

Web Site : www.afcona.com

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This version replaces all previous ones.