AFCONA - 6702



Chemical Composition

Modified wax fluid.

Product general description

It is a volatile inhibitor of styrene in unsaturated polyester resin systems.

Product properties

AFCONA- 6702 is a volatile inhibitor to depress the volatile of styrene monomer in unsaturated polyester resin systems. And will not influence the layer-to-layer adhesion.

Note:

- 1, There will be more thick and crystallization below 5°C. Good mixing is needed before using, and this will not influence the quality.
- 2, When storage temperature above 45° C, Let it cool down slowly. Fast cool down may increase the viscosity.

Product Specification

Non-volatile matter $\geq 98\%$ (150°C,0.5h)

Density $0.82 - 0.86 \text{ g/cm}^3 (20^{\circ}\text{C})$

Flash point >100°C

Appearance Cloudy, White milky to

yellowish liquid(25°C)

Addition and dosage

0.2-1.00% on total formulation. In general under normal conditions, the dosage is 0.3-0.8 % based on total formulation.

Incorporation

AFCONA-6702 recommended to be added before the other materials in the unsaturated resin systems. Low shear force is needed before using.

Storage

AFCONA-6702 should be stored in a cool and dry place. When kept in an original unopened container, it will keep up for 2 years from the date of manufacture. The expiry date is indicated on the container.

Packaging

20kg and 170kg non-returnable containers