

AFCONA - 7380



Chemical Composition

Functional polymer aqueous solution

Product general description

AFCONA-7380 is a high efficient blowing agent, and can be used for mechanical foaming in water-born polyurethane systems.

Product Properties:

AFCONA-7380 is based on functional polymer which designed with special structure. And recommended for mechanical foaming in water-born polyurethane systems.

AFCONA – 7380 is a high efficient blowing agent. under suitable amount of addition and normal foaming process, it can form very fine and uniform foam, and also can maintain the foam stable.

AFCONA-7380 would be a little thickening to the foam system, and this helps stabilize foamed layer. Specially, it can be used in a wide PH range.

Note:AFCONA-7380 will be frozen and damaged below 0°C. suggested storage temperature between 5- 45°C

Product Specification

Non-volatile matter 28 - 30%(120°C,0.5h)

Solvent Dem. Water

Flash point >100°C

Appearance Milky white cream (25°C)

Addition and dosage

2 - 8 % base on PUD in general.

But the right addition should be based on the type of water-born resins and foaming process.

Incorporation

AFCONA-7380 should be added prior to the foaming process.

Storage

AFCONA-7380 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 2 years from the date of manufacture. The expiry date is indicated on the container.

Packaging

25kg and 170 kg non-returnable containers

AFCONA ADDITIVES

Web Site : www.afcona.com

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This version replaces all previous ones.