

LNS-5026 Mold Release Agent



1.Main Technical:

Composition: Non-solvent aqueous synthetic resin emulsion P H: 5.5-.85

Appearance: Milky white emulsion

Solubility in water: miscible with water and any ratio

2.Usage:

LNS-5026 is an aqueous release agent that can form a uniform and fine film on the mold. Although the film is very thin, it can withstand temperature up to 300°C without decomposition after cross-linking effective. The mold release agent LNS-5026 have good chemical bonding with most mold materials, so the isolation effect will increase exponentially. The mold release agent LNS-5026 will not be transferred to the molded article, so the molded article can go directly to the next process without the need for coating or gluing. After the mold release agent LNS-5026 is used, the accumulation of pigment, anti-aging agent, and resin residue on the mold will be significantly reduced. If the mold release agent LNS-5026 directly used, this residual accumulation cannot occur.

3.Instructions:

Mold release agent LNS-5026 can be miscible with water (soft water, condensed water, distilled water) in any ratio. When used, it is best to spray on the surface of the mold with a spray gun. The temperature of the mold should be relatively high to ensure rapid evaporation of moisture and accelerate the formation of thin films.

Mold release agent LNS-5026 is a semi-permanent release agent that can be sprayed at intervals. The number of release times for one spray application is directly affected by the application conditions and must be determined by tests.

4.Conclusion:

All ecological instructions and toxicity instructions are in the safety data sheet. Please use the product in accordance with good hygiene and industrial practices.