Hydrophobic agent

RT-3142

Features and advantages:

   This product is milky white low tension emulsion, after adding this product can make water paint surface and inner pore surface, forming a layer of hydrophobic film, so that water can not penetrate into the water paint inside. Thus, the water resistance, alkali resistance and scrub resistance of waterborne paint are improved. External wall latex paint added 1- 2% can improve the number of scrubbing times more than twice. Because the surface formed a hydrophobic film, so that the surface does not stick to water (lotus leaf effect) to increase the stain resistance of waterborne paint.

Product specifications:

appearance	Milky liquid
Solid content	40±1（%）
PH	7.0-7.5
viscosity	200－500mPa（25℃ no. 2 rotor 30 revolutions）

Application: it is suitable for all kinds of interior and exterior latex paint, gloss paint, art paint, true stone paint,

imitation stone paint, water-based color steel tile anti-rust paint and all kinds of water-based industrial paint, water-based wood paint and other water-based systems.

Instructions: The hydrophobic effect of this product is proportional to the emulsion content, the higher the emulsion content, the better the hydrophobic effect, can not be dispersed at high speed, the maximum stirring speed of the dispersing machine is not more than 600 revolutions.

Water - based industrial paint added to the product 0.5- 1.5%;

Exterior wall latex paint to add 1-5% (in the final stage of the emulsion paint mixing, mixing can be fully);

Add 1-3% finish paint;

Real stone paint can be directly added 1.5-5%.

Packaging: 25kg, 50kg, 200kg, 1000KG plastic drum.

Storage: it should be stored in a ventilated and dry warehouse, prevented from direct sunlight, transported and stored at 5-35℃, valid for one year. This product belongs to non-dangerous goods.