



CERTIFICATE OF ANALYSIS

SOLID SIZING AGENT

I. Analysis index

1	Effective content	99%
2	PH value	1-5
3	Water absorption value	within 50%
4	Appearance	light green powder solid
5	Ionity	Multiple
6	Solubility	Easily soluble in hot water, good compatibility with starch

II. Product features

The product is tasteless, has a hydrophobic gene, and forms a water-repellent reaction gene with starch molecules, which can effectively improve the water-repellent properties of the sizing starch on the surface of the corrugated paper, and can prevent the paper surface from regaining moisture and water resistance. After sizing, the water absorption value can reach below 50%. Water resistance time is 3-5 minutes without water penetration.

Easy to use and transport.

III. use method

Add to the starch gelatinization tank and gelatinize together with starch. Generally, 10-15 kg per ton of paper can be used to make the paper resistant to water for 3-5 minutes without adding any liquid sizing agent.

IV. Package

25kg/bag lined with plastic paper bag.

V. storage

In a cool, ventilated and dry warehouse.

VI. technical support

This product can be used as a water-resistant starch substitute after being mixed with fillers, and has multiple functions such as water-resistant strengthening instead of starch.