

T-100 Thickener

1. Qualification :

product model	T-100	PH price	6.8
surface	White powder	DBP oil absorption value (cm ³ /g)	2.9-3.1
SiO ₂ Content (dry basis,%)	97	heating loss ≤	7%
grain size μm	6-7	The reduction of burning is ≤	6%
BET specific surface area (m ² /g)	170- 190	Total iron content ≤ (mg/kg)	500

2. Product advantages:

1. High cost performance;
2. Easy to disperse, fineness nanometer;
3. Increase the adhesion of paint;
4. Less affected by weather during

Usage: For example, when doing PU and PE primer, the leveling will not be affected when spraying paint in high humidity environment, unlike using fumed silica as a primer alone.

5. Used in UV roll coating primer formula. It has little effect on transparency and good leveling effect. It is easy to disperse and does not feel thick.

6. Improve pigment suspension and play a role in preventing sedimentation.

3. Reference dosage: 0.5-2.0%;

It is suggested that T-100 and gas silica are used together to achieve the best effect, which can reduce the amount of gas silica added, and also play a certain role in weather resistance, so as to reduce customer costs.

4. Product packaging and storage:

Packaging specification: net weight 10KG/bag.

Storage stability: in a dry environment for one year, the product should be tightly packed after opening, and the unused product should be used as soon as possible to avoid moisture and affect the quality of the product.

5. matters need attention

- It is recommended that customers take necessary protective measures during loading, unloading, use and transportation to avoid dust flying.
- It is recommended that the stacking height should not exceed 10 layers. If the product is compressed, the dispersion will be affected. Please appropriately extend the dispersion time.
- It is recommended to use it immediately after unpacking to avoid the effect of moisture.

The above information is based on the product situation. Due to different producer formula, production process and construction conditions, the above statement is for reference only. The company does not assume any legal responsibility, please test the dosage before use.

The company reserves the right to improve its products and any changes in specifications will not be notified in advance.