

KS-220

For exterior plastic

With special surface treatment, KS220 rutile TiO₂ produced by chloride process has high durability, and processing rheology. so its dry power can be easily conveyed. It also has good compatibility and dispersibility in plastic system. So it is suitable for exterior plastic items.

Specifications

TiO ₂ Content, %	92.5
Surface Treatment	Silica, Alumina, Organic
Identification	ISO591: R2; ASTM D-476-84: II(IV)
Rutile content, %	99.9
L*	98.2
b*	1.65
PH	8
Tinting strength	108
Acid solubility	0.3
Specific gravity, g/cm ³	4.0
Volatility (during packing), %	0.3
Carbon black undertone(CBU)	13

Product Features

High durability. Excellent processing property
High color fastness . High anti-chalking

Application Suggestion

1. UPVC extruding plastic products that require high durability, such as profiles, plates and exterior furnitures
2. PVC calendaring films, such as one for advertisement
3. Plastic masterbatch, especially the one requiring high durabilities.

Package

Product is packed in multi-layer paper-plastic complex bags, 25 kilos each. If the customers have special requirements, 500-kilo or 1,000-kilo package can be provided.