

# INNOVBLN

## Technical Data List

Product Type: K-PT202

Brand: FLYHO

Application: Plastic flame retardant and anti-dripping additive

### Features and benefits:

- Good smoothnes
- Good brightness

### Composition:

- Core-shell structure,with MS resin coating ptfe

### Typical physical properties

Physical properties	value	unite
morphology	Small particle power	
color	White to off-white	
PTFE content	50±1	%
Bulk density	0. 35-0. 45	g/cm <sup>3</sup>

### Overview

- FLYHO K-PT202 is a good brightness and smoothness additive for resin with anti-dropping properties ,used to improve the anti-dropping effect of flame retardant materials ,enhance UL94 flame retardant rating of resin,while maintaining the superior surface quality of the product.

### Data 1: Usage recommendation

FLYHO	Resin	Dosage
Flyho K-PT202	PC	0.35-0.5%
	PC/ABS、 PC/ASA、 PC/PBT	0.5%

### Instructions

- Based on different screw combinations,processing temt,and flame retardant level, there may be variations in the actual amount of FLYHO added compared to the Recommended usage amount. When mixing FLYHO with plastic,ensure even dispersion.

### Storage and Shelf life

- FLYHO should be stored under 60 °C (140°F)in a sealed condition ,shelf life is 24 months

### Package

- FLYHO additives 25KGS bag