



JADEWIN

**QINGDAO JADE NEW MATERIAL  
TECHNOLOGY CO.,LTD**  
青岛杰得佳新材料科技有限公司

## ■ POLYMER ADDITIVES

# JADEWIN P22

# NUCLEATING AGENT

## SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		COLORLESS GRANULAR
CONTENT	%	99MIN

## FEATURE AND APPLICATION

- \*JADEWIN P22 shortens the molding cycle and increases productivity.
- \*The JADEWIN P22 improved the mold.
- \*JADEWIN P22 improves product size stability.
- \*JADEWIN P22 reduced the product and contracts.
- \*JADEWIN P22 prevents product stress cracking.
- \*JADEWIN P22 improves mechanical properties (increased tensile strength and hardness).
- \*JADEWIN P22 improves surface gloss.
- \*The improved properties of JADEWIN P22 are not only available in unenhanced materials, but also in enhanced materials, especially for fiberglass reinforced materials. The reason for these effects is that it is able to form a more finely balanced crystal structure within the nylon matrix than it does with fiberglass.
- \*The best addition to JADEWIN P22 is about 0.2 to 1.0%, depending on the type of polymer and the properties that the final product wants to achieve. It can be added directly or used as a parent.

### **Application:**

- PP
- HDPE

## PACKING

10 KG CARTON, 20KG CARTON

## STORAGE

Keep container tightly closed and dry and storage in cool place



## CHEMICAL INVENTORIES

Australia - AICS  
Canada - DSL  
EU - EINECS  
China - IECSC  
Japan - ENCS  
New Zealand - NZIoC  
Korea - ECL  
USA - TSCA  
Philippines - PICCS