



# MIZUPOL HP-2100

Huzhou Mizuda Bioscience Co.,Ltd.

## Re-dispersible Powder

### Technical Data Sheet



**CHARACTERISTICS:** MIZUPOL HP –2100 powder polymer is the powder form of a special emulsion (macromolecular polymers) after spraying and drying. It's also called dry powder glue. It dissolves in water easily and quickly forms emulsion, the same with the original emulsion. The membrane will form after the moisture is evaporated, this kind of membrane possesses high flexibility, good climate resistance and high adhesive to various substrates.

#### TYPICAL PROPERTIES

Appearance:	White powder flow
Residual moisture:	≤2.0%
Average particle diameter (um):	Apprcx.80
Stacking density (g/l):	420 ~ 600
Ash content (1000℃):	10 ± 2%
Solid content (wt %):	99 ± 1%
Glass transition temperature:	5℃
Security:	Nontoxic

**CAS No.:** 24937-78-8

**HS Code:** 3901300000

**PACKAGING:** 25 Kg's multi - layer paper-PE bag

**STORAGE:** Store in a cool & dry area away from heat sources & protected from light.  
Stored in relatively stable area, to avoid collision occurred on a hard object.  
Avoid dust formation and control ignition sources.

**HEALTH AND SAFETY:** Please see separate Material Safety Data Sheet.