



**DICTER S.A.**  
DISTRIBUCIÓN RESINAS PLASTICAS

**SAMHWA CORPORATION**

611-26 Guro-dong, Opus 1 Bldg. #309,  
Guro-gu, Seoul, 152-050, Korea  
www.sam-chem.com

Tel.: 82-2-2671-0477  
Fax.: 82-2-2631-1462  
sam-chem3@sam-chem.com

## PRODUCT INFORMATION

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### 1. Description of Product

Product Name	Slip/Antiblocking Masterbatch		
Color	Natural	Grade No.	Z1028

### 2. Ingredients

Carrier Resin	LDPE	85.0%	
Additive	Silica	10.0%	
Additive	Slip agent	5.0%	

### 3. Physical Properties

Test item	Unit	Test Method	Nominal Value	Remarks
Specific Gravity	g/cc	ASTM-D-1505	0.98	
Melt Flow Index	g/10 min.	ASTM-D-1238	4.5	190 °C/2.16 kg
Heat Stability	°C		240	
Tensile Strength	kg./cm <sup>2</sup>	ASTM-D-638	N/A	
Elongation	%	ASTM-D-638	N/A	
Vicat Temperature	°C	ASTM-D-648	96	
Surface Resistivity	Ω	ASTM-D-257	N/A	

### 4. Regulatory Status

- 4.1. Ingredients of this product are NOT based on Heavy Metal Chemistry.
- 4.2. This product conforms Korean FDA regulation(s) on food contact.

### 5. Recommended Application(s)

General purpose: Blown Film, Blow Molding, Injection Molding, Extrusion.

### 6. General

- 6.1. Designed for general use and has good dispersion.
- 6.2. Does not contain other filler like CaCO<sub>3</sub>.