



DICTER S.A.
DISTRIBUCIÓN RESINAS PLASTICAS

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PRODUCT INFORMATION

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1. Description of Product

Product Name	Antioxidant		
Color	Natural	Grade No.	Z1073

2. Ingredients

Carrier Resin	LDPE	89.9%	
Additive	Antioxidant	10.0%	
Additive	Lubricant & dispersion Agent	0.1%	

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	3.4	190 °C/2.16 kg
Heat Stability	°C		240	
Tensile Strength	kg./cm ²	ASTM-D-638	N/A	
Elongation	%	ASTM-D-638	N/A	
Vicat Temperature	°C	ASTM-D-648	9.2	
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 any filler like Silica or CaCO₃.