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## Technical Datasheet

### POYAD AB240

#### 1) Product Description:

- ✓ Product: Anti-Block Master-Batch
- ✓ Carrier: Poly Ethylene
- ✓ Active ingredients: Inorganic Anti-blocking Agent

#### 2) Application:

- ✓ PE Film: 0.2 to 3% (depends on Film Thickness(Note) & Requirement)
- ✓ PE Sheet: 0.2 to 2% (depends on Sheet Thickness(Note) & Requirement)

#### 3) Advantages:

- ✓ Avoid Film Blocking During Wind-up
- ✓ Well Dispersed
- ✓ No Significant Effect on Haze & Gloss

#### 4) Typical data:

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Flow Rate (190 °C/2.16 Kg)	ASTM D1238	g/10min	3±1
Density	ASTM D1505	g/cm <sup>3</sup>	0.96
Moisture	ASTM D644	%	Max 0.1

- ✓ Food contact approved ref. I.R.I Ministry of Health and Care.

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