
Technical Datasheet

POYAD AB170

1) Product Description:

- ✓ Product: Anti-Block Master-Batch
- ✓ Carrier: Poly Propylene (Homo Polymer)
- ✓ Active ingredients: Synthetic Inorganic Anti-blocking Agent

2) Application:

- ✓ PP Film: 0.5 to 3% (depends on Film Thickness(Note)& Requirement)
- ✓ PP Sheet: 0.5 to 2% (depends on Sheet Thickness(Note)& Requirement)

Note: Thinner film/sheet needs more addition rate

3) Advantages:

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

4) Typical data:

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
Melt Flow Rate (230 °C/2.16 Kg)	ASTM D 1238	g/10min	25
Density	ASTM D 1505	g/cm ³	0.94
Moisture	ASTM D 644	%	Max 0.1

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