
Technical Datasheet

POYAD BA 201

1) Product Description:

- ✓ Product: Blowing Agent Master-Batch
- ✓ Carrier: Poly Olefin
- ✓ Active ingredient: Chemical Blowing Agent

2) Application:

- ✓ PP & PE Injection Molding: 1 to 3%
- ✓ PP Pipe & Profile Extrusion: 1 to 3%

Note:

- Decomposition Temperature : 210°C
- Gas yield : 44 ml/g
- Appearance: Yellow Granules

3) Advantages:

- ✓ Reduce density(weight reduction in the final production)
- ✓ Easy to mix with polymer granules
- ✓ Dust free
- ✓ Well dispersed

4) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Flow Rate (190 °C/2.16 Kg)	ASTM D 1238	g/10min	18
Density	ASTM D 1505	g/cm ³	1.00
Moisture	ASTM D 644	%	Max 0.1