

	<u>Physical Properties</u>	수정일자	2013. 05. 27
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Adpoly PH-200

Adhesive Resin

General Information

Description

PH-200 is PP based adhesive resin, and it is a grade with a higher level of anhydride modification by solution process.

This grade shows good compatibility to PP, PA, G/F, inorganic filler, wood fiber, etc.

In addition, its processability is excellent.

PH-200 is mainly intended for use as a coupling agent in conventional extrusion.

Applications

- ◆ Coupling agent for PP, PA, G/F, etc
- ◆ Seed polymer of adhesive composite

Physical Properties¹

General Properties	Test Method	Nominal Values
Melt Flow Index(at 190°C)	ASTM D1238	>100 g/10min
Bulk Density	-	0.36 g/cc
Volatile Mass	-	0.05 wt%
Intrinsic Viscosity	135°C Tetraline	0.4 dl/g
Average Particle Size	ASTM D1505	38 μm
Melting Temperature	DSC	153 °C

Note

ISO 9001, 14001, /TS 16949

¹ Physical Properties : these are not to be construed as specifications