

Moplen HP465Y

Homopolymer



Product Description

Moplen HP465Y is new generation Melt-Blown grade of Pellet type made by "New process and catalyst technology". Moplen HP465Y shows better processing, color and thermal stability than general Melt-Blown grade of flake type. Moplen HP465Y has narrow MWD, this product is typically used in Diaper and Air filter applications high barrier properties are required.

Features Excellent Spinnability /Excellent Drawability -Lower shot and fly & Higher MB web strength /Higher productivity /Convenient handling, Pellet type /Very good barrier property - Higher hydrohead value /Good processing, color and thermal stability /Good electrocharge property /Low processing temperature(Energy cost saving effect)

Market Meltblown, Textile

Application Diaper and Sanitary Napkin with Spunbond/Oil Absorbent Mat/Wipers/Air Filtration Media/Wet tissues/Base resin for color master batch

ASTM Data

Typical Properties	Nominal Value	Units	Test Method
Melt Flow Rate (230°C,2.16kg)	1500	g/10 min	ASTM D1238L
Density	0.9	g/cm3	ASTM D1505

1) The above values are typical property values for reference only not be construed as specification limits.

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