



## PRODUCT: DP-300

### TECHNICAL DATA SHEET:

**DYNAMIC POLYMERS DP-300 IS A PARTICLE CONTROLLED HIGH MELT POINT POLYETHYLENE WAX. THIS MATERIAL HAS BEEN DESIGNED TO PROVIDE SUPERIOR END OF USE PROPERTIES INCLUDING:**

- **EXCELLENT PROCESSING AT HIGH TEMPERATURES**
- **INCREASED HARDNESS AND ABRASION RESISTANCE**
- **EXCELLENT ANTI-BLOCKING CHARACTERISTICS**
- **CONTROLLED PARTICLE SIZE FOR EASY DISPERSION**

PROPERTIES	RANGE	TYPICAL
SOFTENING POINT (F) ASTM D6090	230-245 DEG F	240 DEG F
PENETRATION ASTM 1321	2.0 MAX	2.0
NPIRI GRIND	4.0 - 5.5	5.0
DENSITY ASTM D1505	.94	.94
COLOR	WHITE	WHITE

### END USE/MARKETS:

- **INDUSTRIAL COATINGS**
- **PLASTICS**
- **POWDER COATINGS**
- **MASTERBATCH**
- **PRINTING INKS- FLEX CORRUGATED, SOLVENT GRAVURE, OFFSET, THIN FILM**

### STANDARD PACKAGING:

**DP-300 IS PACKAGED IN 15 KG MULTIWALL BAGS/40 BAGS PER PALLET**

*This information corresponds to the present state of our knowledge and is intended as a general description of the product and its possible application. Dynamic Polymers makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Dynamic Polymers products for its own particular application.*