

HST5000

LLDPE Based Talc Concentrate

Physical Properties (for informational purposes only)

HST5000 is a pelletized high performance talc reinforcement concentrate that contains 5% of a quick blooming oleamide slip.

Property	Target	Minimum	Maximum
Melt Flow, g/10 min	3.00	11.00	21.00
% Talc	51	50	52
Moisture, ppm	-	0	1000
Density, g/cm ³	1.37	1.31	1.44
Bulk Density, lb/ft ³	59	-	-

Comments

HST5000 is formulated to improve anti-blocking performance and reduce the coefficient of friction in polyethylene films.

Regulatory Status

The ingredients in our concentrates are approved for use in direct food contact packaging under paragraphs 177.1520, 178.2010 and 178.3297 of Title 21CFR of the Code of Federal Regulations, with no restrictions. This product complies with California Proposition 65 and all applicable CONEG heavy metal restrictions.

Shipping Containers

HST5000 is available in various package types to accommodate specific needs: Box, Bag, and Bulk

Heritage Plastics, Inc.
1002 Hunt Street
Picayune, MS 39466 USA

800.245.4623
Fax 601.798.1946
www.heritage-plastics.com

