



Specification

62 PNF

Pastel Nylon Flock

DESCRIPTION

Basic Material

Woven Textiles from Nylon

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colored Flock
Fiber Length	Approx. 1100 microns (Typical 800-1500 microns)
Fiber Width	15-70 microns (3-18 Denier)
Specific Gravity	1.14
Apparent Bulk Density	Approx. 8 lbs./ft. ³
Melting Characteristics	Sticks to metal at 423° F (217° C). Melts at 480° F (250° C)
Tensile Strength	Up to 106,000 psi
Solubility	Insoluble in Acetone, DMF or 40% NaOH
Burn Characteristics	Self-extinguishing
Bulk Volume	280-320 cc/50g
Shelf Life, years	2 Dry, Room Temperature Conditions

PARTICLE SIZE DISTRIBUTION

Internal Test Method

	<u>40-Mesh</u>	<u>100-Mesh</u>	<u>200-Mesh</u>
Mesh:			
Retained:	≤ 70		
Thru:		≤ 90	≤ 60

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, we do not assume any liability whatsoever for the accuracy and completeness of the above information.

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