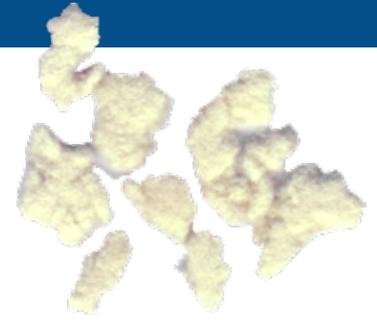


Product Data Sheet



GENERAL DESCRIPTION

Aramid fiber has a highly crystalline polymer chain. Finite Fiber aramid pulp is a dry processed engineered low fibrillation, short aramid fibril. Aramids inherent high-heat and high-strength properties make it a practical choice in a variety of extreme application environments.

CHARACTERISTICS AND PROCESSES

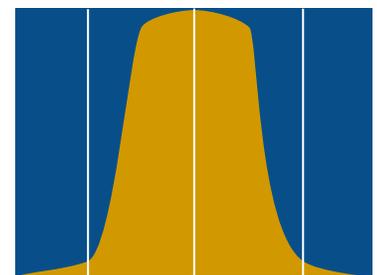
Aramid fiber is characterized by its outstanding weight to strength ratios, high cut and abrasion resistance, low elongation at break, high modulus, fracture toughness and modulus of elasticity. Aramid fibers also possess low flammability and no melt point.

Aramid Pulps can be dispersed and utilized in a variety of polymers and composite type matrices. Aramid pulps can be processed with conventional mixing and molding equipment. The dispersion of these materials vary from product matrix to process equipment type. Pre-loaded rubber slabs can promote increased process and dispersion cycles, as well as, optimize fiber wet-out.

Physical Properties

Form -----	Pulp
Composition-----	Para-aramid
Standard Nominal Length -----	250 μ , 1mm, 2mm
Specific Gravity-----	1.45
Ash Weight -----	<2%
Melting Point -----	N/A
Water Absorption -----	<6%
Color -----	Yellow
Standard Packaging-----	22lb. Plastic Bags In Boxes

STANDARD
CUT LENGTH
DISTRIBUTION



200 μ	250 μ	300 μ
.5mm	1mm	3mm
.5mm	2mm	4mm

Custom Sizes Are Available