



CARTES

Untreated Fluff Pulp

2025

BEST QUALITY FLUFF PULP



Carts fluff pulp is made from virgin fibers using environmentally friendly processes and is offered as a completely natural product to the hygienic industries

FLUFF QUALITY

- 100% virgin fibers from the best softwood species
- Fluff pulp produced using the kraft process with Elemental Chlorine-Free (ECF) bleaching
- Sourced from premium softwood trees with the longest fiber length
- Uniform moisture content, basis weight, and thickness
- Exceptional brightness
- The Best bulk

CONVERTING QUALITY

Defibration in Hammer mill

- Reduced energy consumption in the hammermill while maintaining fiber separation quality
- Decreased dust (fines) generation in the hammermill
- The Best refining capability
- Uniform feed rate
- Uniform pad weight
- The Best embossing ability
- The Best absorbency



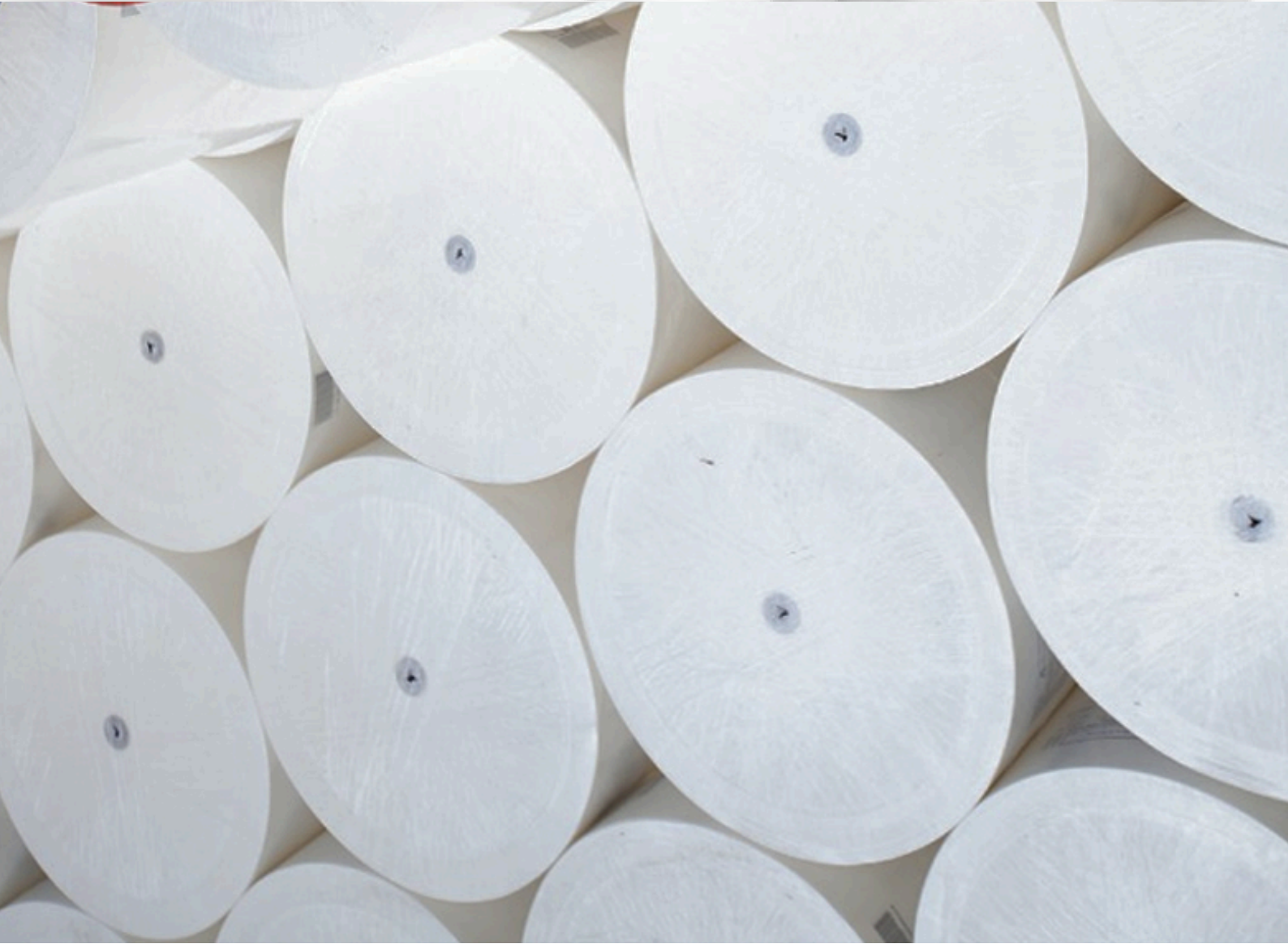
APPLICATIONS

KARTS FLUFF PULP IS USED AS THE ABSORBENT CORE IN VARIOUS PRODUCTS:



- Sanitary pads for women
- Baby and adult diapers
- Hospital bed pads
- Nursing pads
- Sweat pads
- Pet pads

BEST QUALITY



CONTACT US

Producer: Ario Cellulose Khazar Company
Factory: Industrial city- KuohiKheyl- Jouybar- Mazandaran
Number: +981144490104
Central Office: South Gandhi Street - Alley 17 - No. 22 - Unit 12-Iran
Phone : +982142354000- Made in Iran





Technical Data Sheet



Model Product: Untreated Fluff Pulp (**CARTES**)

Description: Using The highest Quality Coniferous Fibers, Odorless; Without Skin Sensitivity, Free from Microorganism.

Main Components: 100% Virgin Pulp

Applications: Absorbent Core of Personal Care Products such as Baby Diapers, Feminine Care, Adult Incontinence Products, Nonwovens, etc.

Typical And Chemical Properties

Properties	Unit	Lower	Average	Upper	Test Method
Basis Weight	g/m ²	720	750	780	TAPPI T410 OM-02
Density	g/cm ³	0.5	0.55	0.6	TAPPI T411 OM-05
Thickness	μm	1250	1300	1450	Micrometer
Moisture	%	4	5	6	TAPPI T412 OM-02
Brightness	%	80	85	90	ISO 2470
Absorption Capacity	g/g	8	8.3	8.5	SCAN C33:80
Ash Content	%	0.2	0.4	0.5	TAPPI T211 OM-02
pH	-	5.8	6.5	7	pH meter
Fiber Length	mm		2.1		ISO 16065-1 (FAQ)

Roll Dimensions

Properties	Unit	Lower	Average	Upper
Width	mm	500	501	502
Diameter	mm	1100	1150	1200
Inner Core Diameter	Inch	-	3	-

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