

# PanaFluff® 675

Typical Physical Properties		Standard Method
Property	Typical Range	
<b>Brightness (%)</b>	>82	ISO 2470
<b>Basis Weight (g/m<sup>2</sup>)</b>	650–700	TAPPI T410 0M-02
<b>Density (g/cc)</b>	0.55–0.65	TAPPI 411 0M-05
<b>Moisture (%)</b>	6.5–9.5	TAPPI T412 0M-02
<b>Mullen (kPa)</b>	650–950	TAPPI T807 0M-03
<b>Fiber Length (mm)</b>	2.1–3.5	TAPPI T271 0M-02
<b>Extractives (%)</b>	0.1	TAPPI T204 0M-97
<b>Ash Content (%)</b>	0.1	TAPPI T211 0M-02
<b>Kamas Energy (kWh/t)</b>	<48	
<b>Fiberization (%)</b>	>70	
<b>SCAN Absorbency Capacity (g/g)</b>	>8.0	SCAN-C 33:80
<b>Time(s)</b>	<5.0	SCAN-C 33:80

Typical Product Purity Properties	
<b>FDA Extractives Method 21 CFR 176.170</b>	Passes
<b>Heavy Metals – Antimony, Arsenic, Beryllium, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Selenium, Silver, Zinc</b>	Non-Detectable
<b>PAH's and Phthalate Esters; 22 Congeners</b>	Non-Detectable

Typical Product Packaging	
<b>Roll Width (cm)</b>	40-152
<b>Roll Diameter (cm)</b>	115-152
<b>Core Diameter (cm)</b>	7.6
<b>Axially and radially stretch wrapped with poly and edge protector.</b>	
<b>Capability for multi-roll packaging with master label and individual roll tags.</b>	

**Notice:** Data are averages of tests over a period of time. We do not imply compliance with these test levels on individual lots or samples.

PanaFluff® 675 is produced at our Panama mill in Panama City, FL.

All WestRock mills are certified to the SFI®, PEFC®, and FSC® Chain of Custody Standards.

Certificates Codes: SFI Certified Sourcing: NSF-SFILUFS-6S751, SFI CoC: NSF-SFICOC-6S751, PEFC: NSF-PEFCOC-6S751; FSC Company Code: FSC-C104002.

# PanaFluff® 725S

Typical Physical Properties		Standard Method
Property	Typical Range	
<b>Brightness (%)</b>	>82	ISO 2470
<b>Basis Weight (g/m<sup>2</sup>)</b>	725–765	TAPPI T410 0M-02
<b>Density (g/cc)</b>	0.55–0.65	TAPPI 411 0M-05
<b>Moisture (%)</b>	6.5–9.5	TAPPI T412 0M-02
<b>Mullen (kPa)</b>	600–900	TAPPI T807 0M-03
<b>Fiber Length (mm)</b>	2.1–3.5	TAPPI T271 0M-02
<b>Extractives (%)</b>	0.1	TAPPI T204 0M-97
<b>Ash Content (%)</b>	0.1	TAPPI T211 0M-02
<b>Kamas Energy (kWh/t)</b>	<44	
<b>Fiberization (%)</b>	>79	
<b>SCAN Absorbency Capacity (g/g)</b>	>8.0	SCAN-C 33:80
<b>Time(s)</b>	<6.0	SCAN-C 33:80

Typical Product Purity Properties	
<b>FDA Extractives Method 21 CFR 176.170</b>	Passes
<b>Heavy Metals – Antimony, Arsenic, Beryllium, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Selenium, Silver, Zinc</b>	Non-Detectable
<b>PAH's and Phthalate Esters; 22 Congeners</b>	Non-Detectable

Typical Product Packaging	
<b>Roll Width (cm)</b>	40 - 152
<b>Roll Diameter (cm)</b>	115 - 152
<b>Core Diameter (cm)</b>	7.6
<b>Axially and radially stretch wrapped with poly and edge protector. Capability for multi-roll packaging with master label and individual roll tags.</b>	

**Notice:** Data are averages of tests over a period of time. We do not imply compliance with these test levels on individual lots or samples.

PanaFluff® 725S is produced at our Panama mill in Panama City, FL.

All WestRock mills are certified to the SFI®, PEFC®, and FSC® Chain of Custody Standards.

Certificates Codes: SFI Certified Sourcing: NSF-SFILUFS-6S751, SFI CoC: NSF-SFICOC-6S751, PEFC: NSF-PEFCCOC-6S751; FSC Company Code: FSC-C104002.

# PanaFluff® 745LE

High fiberization % • Low energy demand  
In one remarkable pulp



## Packaging Uses

Baby diapers  
Absorbent protective pads  
Adult incontinence products  
Feminine hygiene and health care items

## Typical Product Packaging

Roll Width (cm)  
25.4–152  
Roll Diameter (cm)  
115–152  
Core Diameter (cm)  
7.6  
Axially and radially stretch wrapped with poly and edge protector  
Capability for multi-roll packaging with master label and individual roll tags

Our innovative PanaFluff® pulp, made from southern bleached kraft fluff, is designed to cushion your product requirements and buoy your success. It's crafted from the finest loblolly and slash pine fiber. These two options are the absolute leading southern softwood fiber choices for absorbency. PanaFluff boasts a low fiberization energy and high fiberization %, making it ideal for sustainable hygienic absorbent disposable finish products manufacturing.

## What You Can Expect From Us

**Certification** Sourced according to SFI Certified Sourcing Standard.  
**Purity** Product using an elemental chlorine-free (ECF) process.  
**Efficiency** Delivers a high level of brightness with a low energy demand and is also easy to de-fiber.

## Additional Product Information

**Sustainability** Recyclable. All WestRock North American paperboard mills are certified to the SFI®, PEFC™, FSC™ Chain of Custody Standards. Contact your WestRock sales representative for certified fiber availability for this product.  
**Food Contact** Meets multiple national requirements for food contact packaging, e.g., US and Canada. Contact your sales representative for information on specific markets and end-uses. ISEGA Certificate available.  
**Quality** Produced at an ISO 9001 certified facility.  
**Environmental and Safety** Notices under US California Proposition 65 and the EU REACH regulation are not required. Meets heavy metal limits of the US Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.  
**Typical Product Purity Properties** FDA Extractives Method 21 CFR 176.170: Passes. Heavy Metals—Antimony, Arsenic, Beryllium, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Selenium, Silver, Zinc: Non-Detectable. PAH's and Phthalate Esters; 22 Congeners: Non-Detectable.

## Grade Availability by Basis Weight / PanaFluff® 745LE

Grade Code: WP745LE

Basis Weight		Units	Method
Typical Range	725–765	g/m <sup>2</sup>	T-410 0M-02
Brightness			
Typical Value	>84	percent	ISO 2470
Density			
Typical Range	0.55–0.65	g/cc	T-411 0M-05
Moisture			
Typical Range	6.5–9.5	percent	T-412 0M-02
Mullen			
Typical Range	560–760	kPa	T-807 0M-03
Fiber Length			
Typical Value	3.1	mm	T-271 0M-02
Extractives			
Typical Value	0.1	percent	T-204 0M-97
Ash Content			
Typical Value	0.1	percent	T-211 0M-02
Kamas Energy			
Typical Value	<29	kWh/t	WI-00243/4
Fiberization			
Typical Value	>93	percent	WI-00419/1
SCAN Absorbency			
Capacity	>9.2	g/g	SCAN-C 33:80
Time	<4.5	s	SCAN-C 33:80

Notice: Data are averages of tests over a period of time. We do not imply compliance with these test levels on individual lots or samples. PanaFluff® is produced at our Panama mill in Panama City, FL.

For more information, please contact your WestRock representative or visit our website at [westrock.com](http://westrock.com).

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Certificates Codes: SFI Certified Sourcing: NSF-SFI-CS-6S751, SFI CoC: NSF-SFICOC-6S751, PEFC: NSF-PEFCOC-6S751 FSC Company Code: FSC-C104002

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