

FLUFF

CoosAbsorb S CoosAbsorb SL

CoosAbsorb SE

CoosAbsorb ST

CoosAbsorb FT

CoosAbsorb SL

CoosAbsorb[™] SL is a lightly-softened fluff pulp ideal for a wide range of airlaid and absorbent products where softness is preferred. The Coosa Pines mill in Alabama produces fully bleached softwood kraft fluff pulp from the world's finest source of cellulose fibers - the pine forests of the U.S. South. The inherent characteristics and consistency of these fibers create uniformity, integrity, absorbency and wicking capabilities.

Coosa Pines fluff pulp is elemental chlorine-free (ECF) with bleaching sequence DEoDED. The mill's quality and environmental systems are ISO 9001 and ISO 14001 certified, respectively.

PHYSICAL PROPERTIES		
BASIS WEIGHT	740 OD gsm	
BRIGHTNESS	88% ISO	
MOISTURE	8.5-9.5%	
DENSITY	0.58 OD g/cc	
MULLEN BURST	1250 kPa	
FIBER LENGTH	2.7 (Kaj. FS-300, WAFL)	
COARSENESS	24 (Kaj. FS-300, mg/100m)	

FLUFF PROPERTIES			
KAMAS ENERGY	45 k	Wh/t	
PFI FLUID CAPACITY	9.9 g/g		
PFI ABSORPTION RATE	10.6 g/sec	10.0 mm/sec	

FINISHED ROLL DIMENSIONS			
WIDTH	10-60in	250-1525mm	
DIAMETER	42-59in	1070-1500mm	
CORE	3.0in	75mm	
PACKAGING	Fully wrapped with stretch film		

BENEFITS:

- Improved pad integrity
- Excellent pad uniformity
- Low fluff knots
- Even fiber lay-down
- Low energy
- High throughput rate