



With Every Fiber
for Modern
Material
Technology

PRODUCT LIST

High Purity Derived from Pulp and Wood

Wood Fibers	Particle Size	Bulk Density
ARBOCEL® CW 630 PU	20 - 40 µm	180 - 210 g/l *
ARBOCEL® C 100	70 - 150 µm	140 - 200 g/l *
ARBOCEL® C 320	200 - 500 µm	160 - 240 g/l *
ARBOCEL® C 400	250 - 600 µm	150 - 250 g/l *
LIGNOCEL® 9	800 - 1100 µm	110 - 190 g/l *

Lignocellulose (from unbleached pulp)	Average Fiber Length	Bulk Density
FILTRACEL® EFC 450	40 - 80 µm	150 - 220 g/l *
FILTRACEL® EFC 950	100 µm	150 - 220 g/l *
FILTRACEL® EFC 1350	150 µm	140 - 210 g/l *

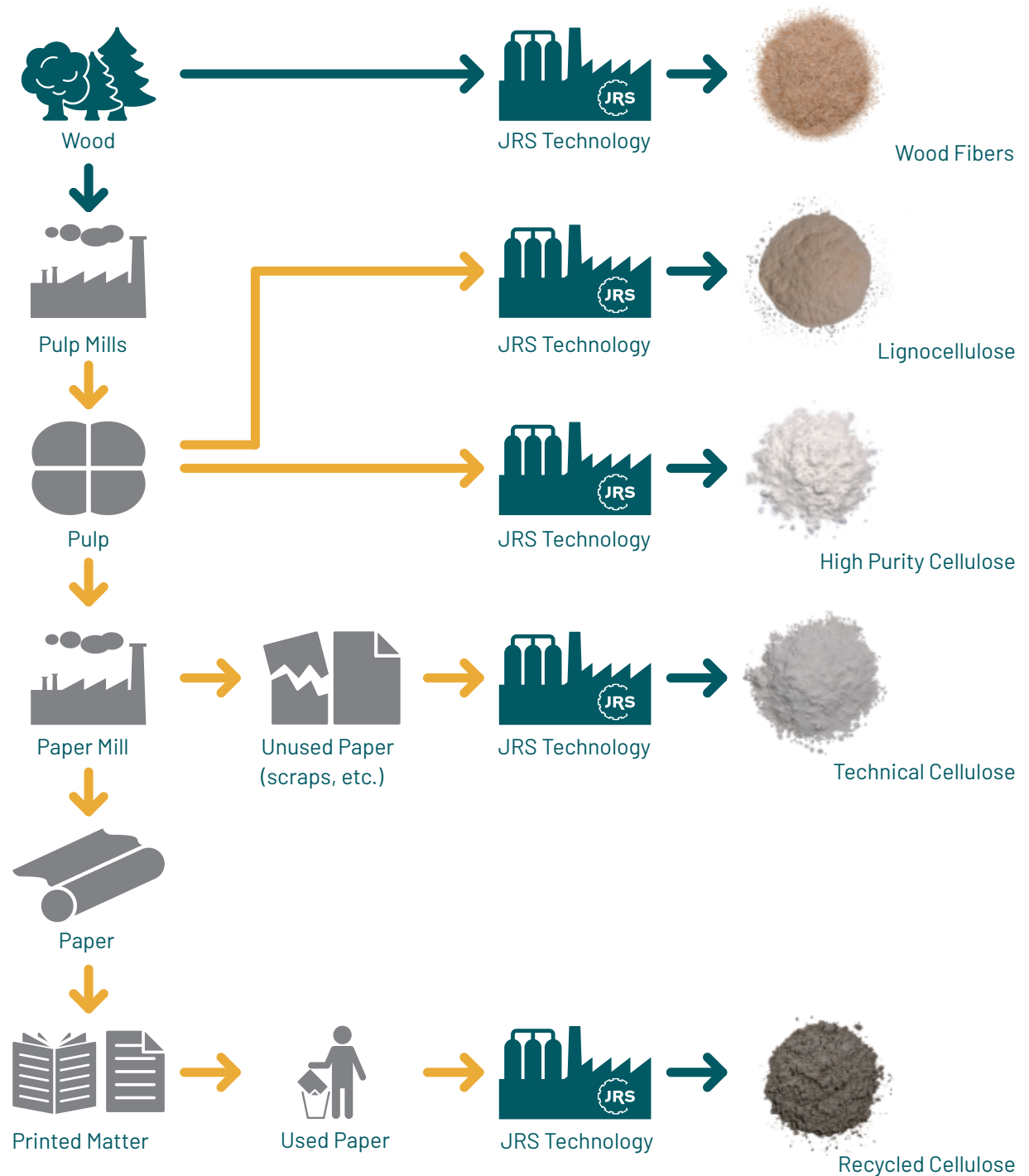
High-purity Cellulose (derived from high-purity pulp)	Average Fiber Length	Average Fiber Diameter	Bulk Density
ARBOCEL® UFC 100	6 - 12 µm	(Average particle size)	150 - 220 g/l *
ARBOCEL® BE 600 - 10 TG	18 µm	15 µm	230 - 300 g/l *
ARBOCEL® BE 600 - 20	23 µm	17 µm	240 - 300 g/l *
ARBOCEL® BE 600 - 30	30 µm	18 µm	198 - 260 g/l *
ARBOCEL® B 600	60 µm	20 µm	190 - 230 g/l *
ARBOCEL® B 800	130 µm	20 µm	155 - 185 g/l *
ARBOCEL® BW W40	200 µm	20 µm	120 - 155 g/l *
ARBOCEL® BC 200	300 µm	20 µm	70 - 90 g/l *
ARBOCEL® BC 1000	700 µm	20 µm	35 - 55 g/l *
ARBOCEL® B 400	900 µm	20 µm	20 - 40 g/l *
ARBOCEL® FIF 400	2000 µm	35 µm	25 - 50 g/l *
ARBOCEL® P 400	30 µm	20 µm	350 - 420 g/l *

Technical Cellulose (from unused paper)	Average Fiber Length	Average Fiber Diameter	Bulk Density
ARBOCEL® FD 600-30	45 µm	35 µm	220 - 280 g/l *
ARBOCEL® FD 00	150 µm	35 µm	155 - 185 g/l *
ARBOCEL® FD 40	250 µm	35 µm	120 - 170 g/l *
ARBOCEL® PW C 500	500 µm	35 µm	80 - 110 g/l *

Recycled Cellulose (derived from recycled paper)	Average Fiber Length	Average Fiber Diameter	Bulk Density
ARBOCEL® ZZ C 500	400 µm	45 µm	80 - 110 g/l *
ARBOCEL® ZZ 8-1	1100 µm	45 µm	20 - 40 g/l *

Cellulose Micro Fiber

Production Flow: JRS Natural Fibers



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