

Typical Degree of Polymerization of Cellulose of Various Pulp

Pulp	DP of cellulose
Softwood kraft	3600
Semi-bleached kraft pulp	2900
Bleached kraft pulp	3600
Hardwood[40]	2400
Semi-bleached kraft pulp	1180
Bleached kraft pulp	
Commercial cellulose (acid-washed)	
White spruce (<i>Picea glauca</i>)	2295
Kraft pulp (kappa # = 40)	1677
Sulfite pulp (kappa # = 40)	
Fully bleached kraft pulp from pine (<i>Pinus taeda</i>)	1597
Commercial bleached pulps	1208
Hardwood kraft ECF	845
Mixed hardwood kraft ECF	974
Birch kraft TCF	978
Eucalyptus kraft ECF	672
Pine kraft TCF	997
Birch kraft ECF	
ECF* bleached SW (white spruce) kraft pulps	1360
Kraft	1950
2% PS**	2000
5% PS	1900
10% PS	1250
O-ECF*** bleached SW kraft pulps	1630
Kraft	1420
2% PS	1500
5% PS	
10% PS	

* *DEDD*

** *Polysulphide*

*** *ODEDD*