

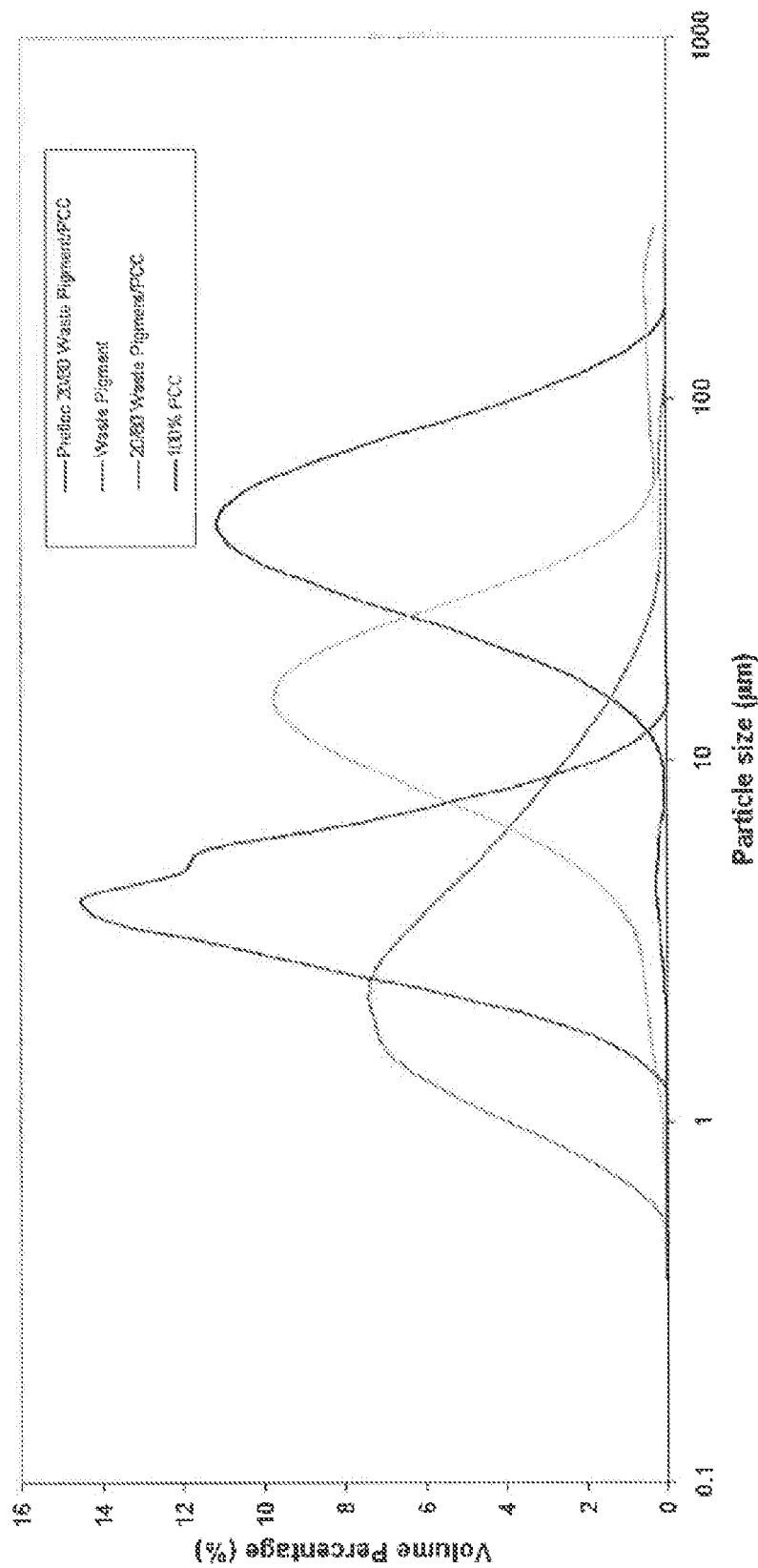


FIGURE 1

PCC Type	Basis Weight gsm	Ash Content %	Bulk cm ³ /g	Opacity (%, ISO)	Brightness (%, ISO)	Kajani Formation Index	Roughness (µm)	HST (s)	ZOT (Kpa)	Tensile Index (N m/g)
Prefloc blend	79.7	14.2	1.83	87.7	89.1	107.3	6.3	297.9	519.3	43.9
Prefloc blend	77.0	19.6	1.93	89.0	89.5	105.0	6.2	205.8	504.7	33.4
Prefloc blend	76.1	25.4	1.83	90.1	90.0	104.9	6.0	107.2	466.8	33.4
Untreated Blend	79.8	14.8	1.98	88.6	89.6	106.0	6.3	438.3	487.2	37.1
Untreated Blend	78.2	19.9	1.88	89.7	89.9	110.0	6.3	343.4	481.8	33.5
Untreated Blend	77.4	27.3	1.88	91.0	90.4	104.6	6.1	252.6	415.7	27.7
Untreated PCC	79.9	14.9	1.92	88.7	89.7	107.3	6.3	304.8	484.4	35.3
Untreated PCC	78.3	20.8	1.95	89.8	90.1	104.6	6.1	236.4	434.9	31.1
Untreated PCC	77.9	28.1	1.95	90.8	90.6	100.1	6.0	43.7	374.7	25.0

FIGURE 2

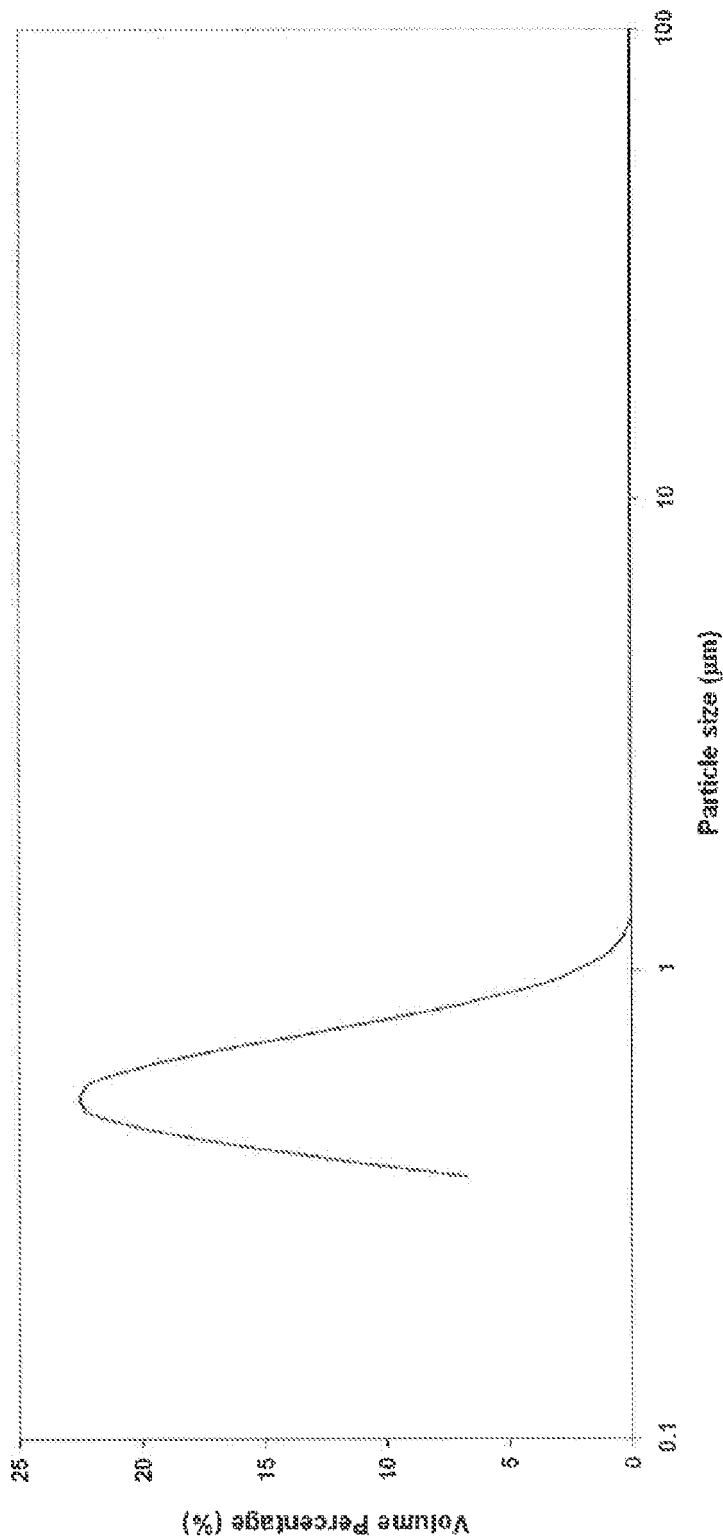


FIGURE 3

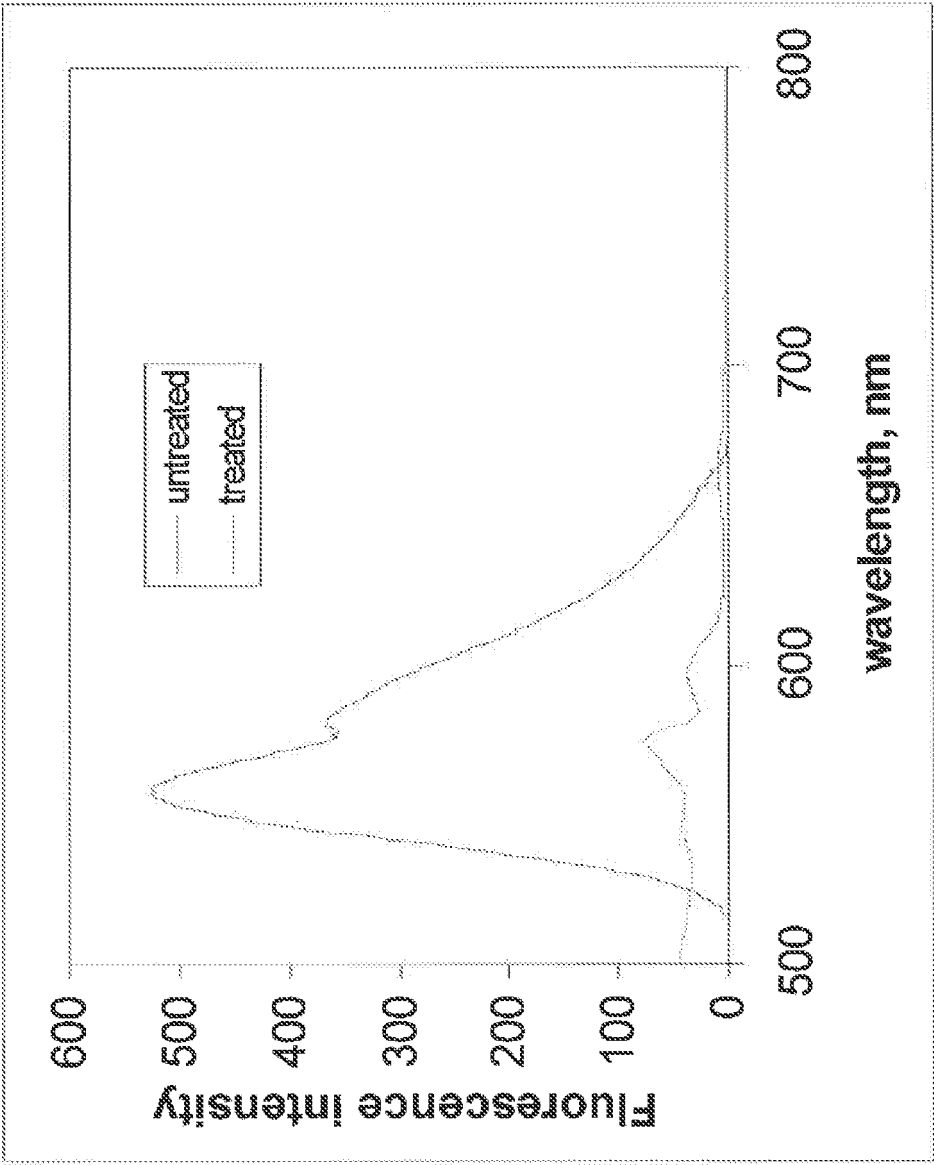
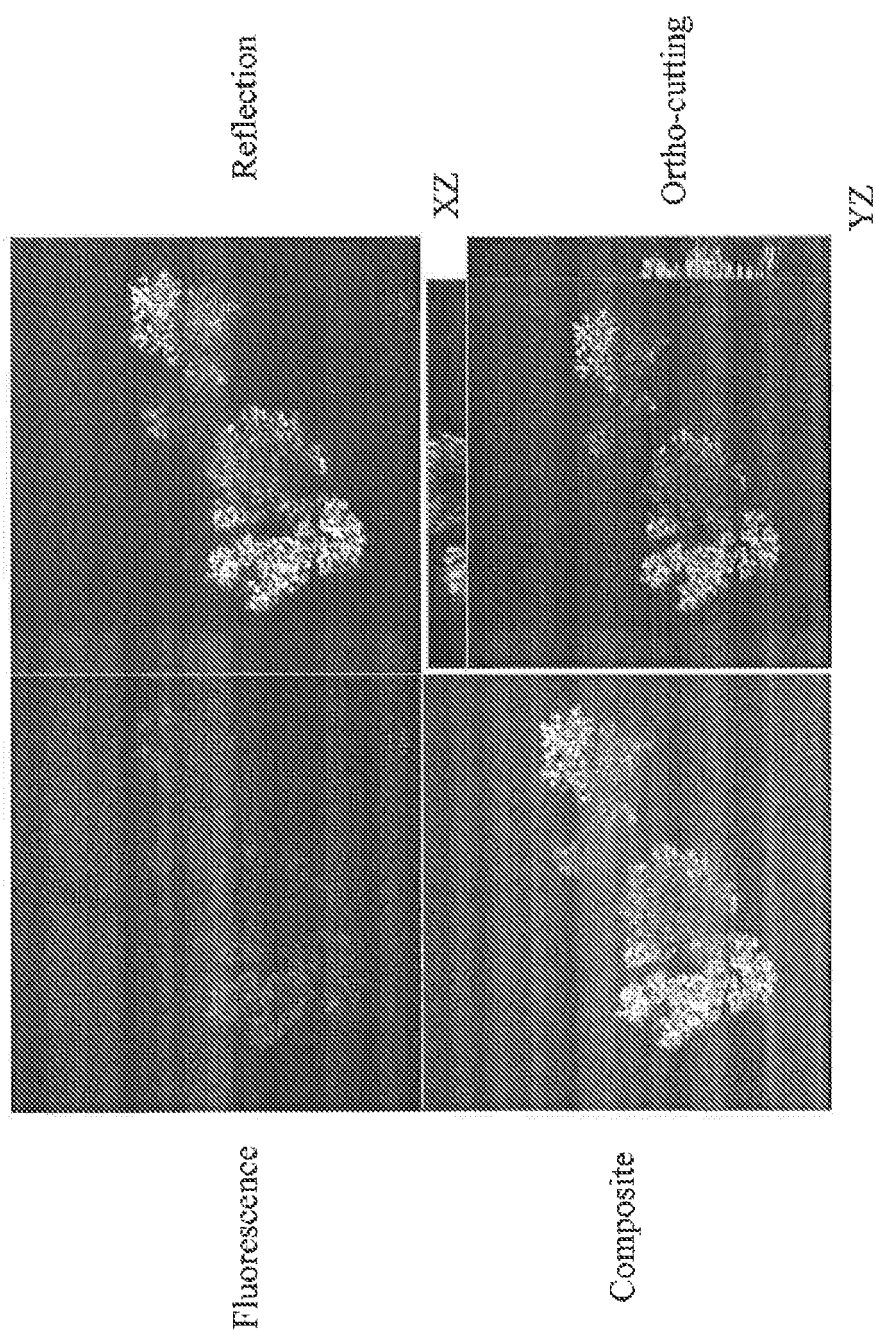


FIGURE 4

**FIGURE 5**

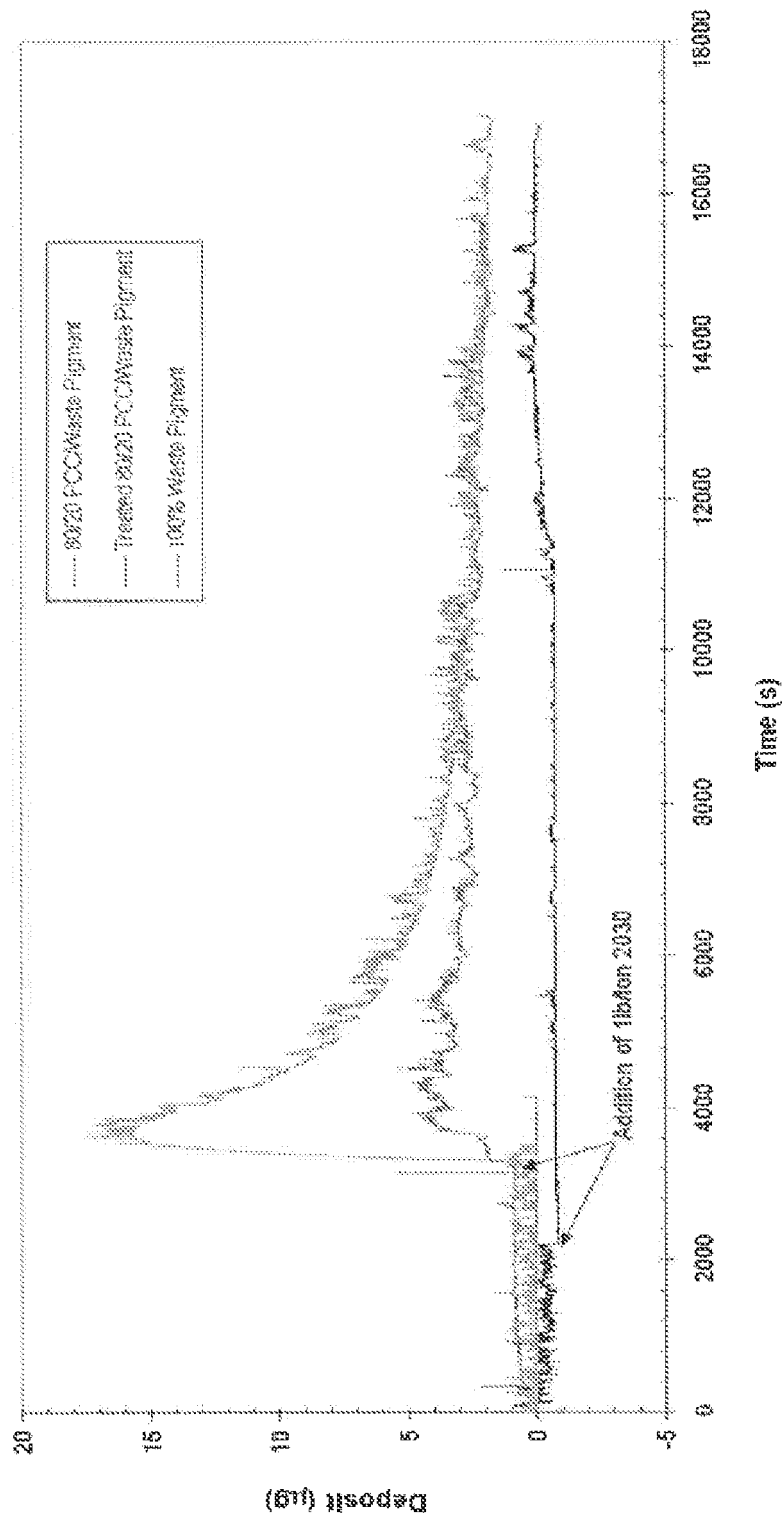


FIGURE 6

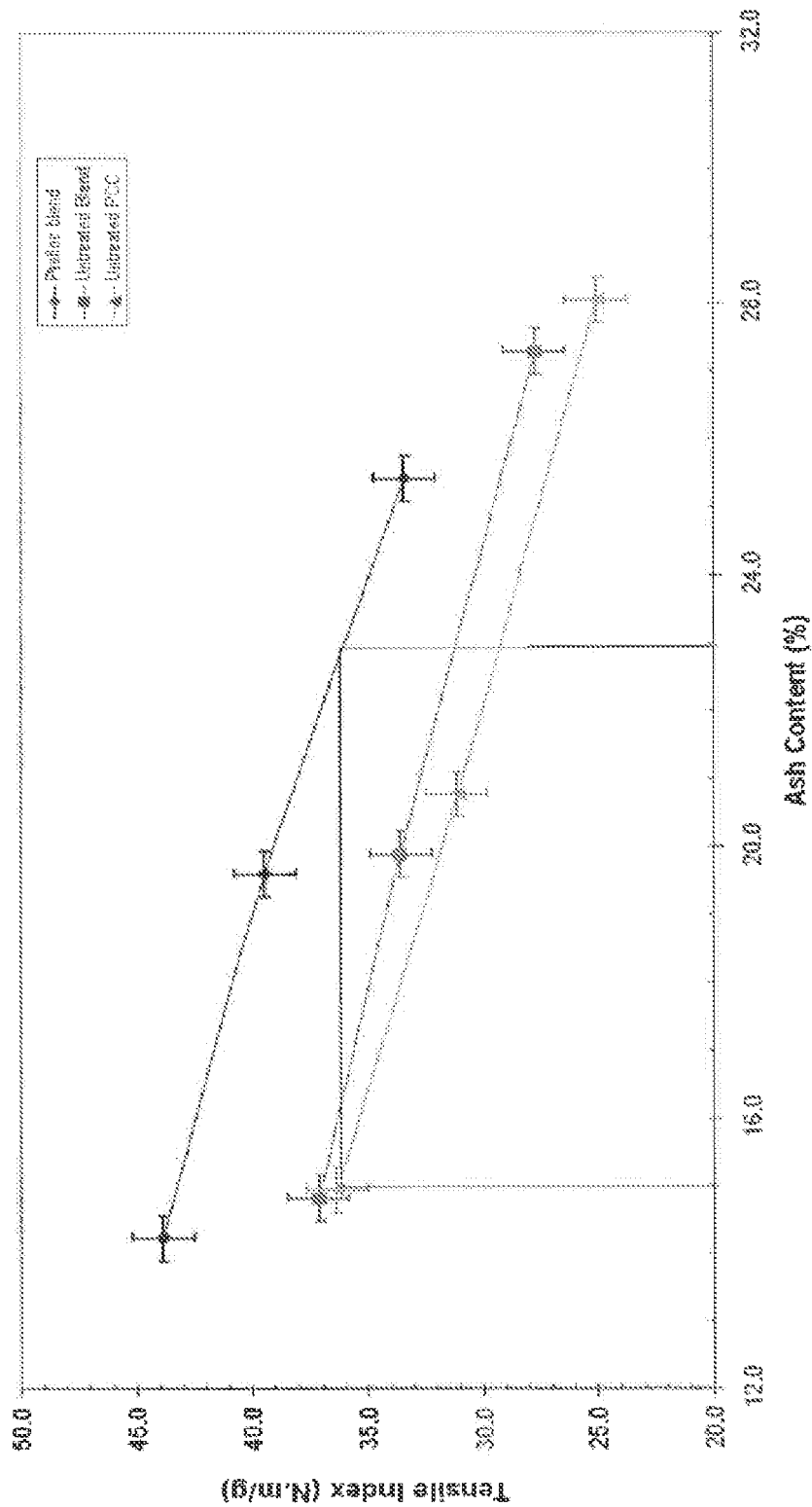


FIGURE 7