

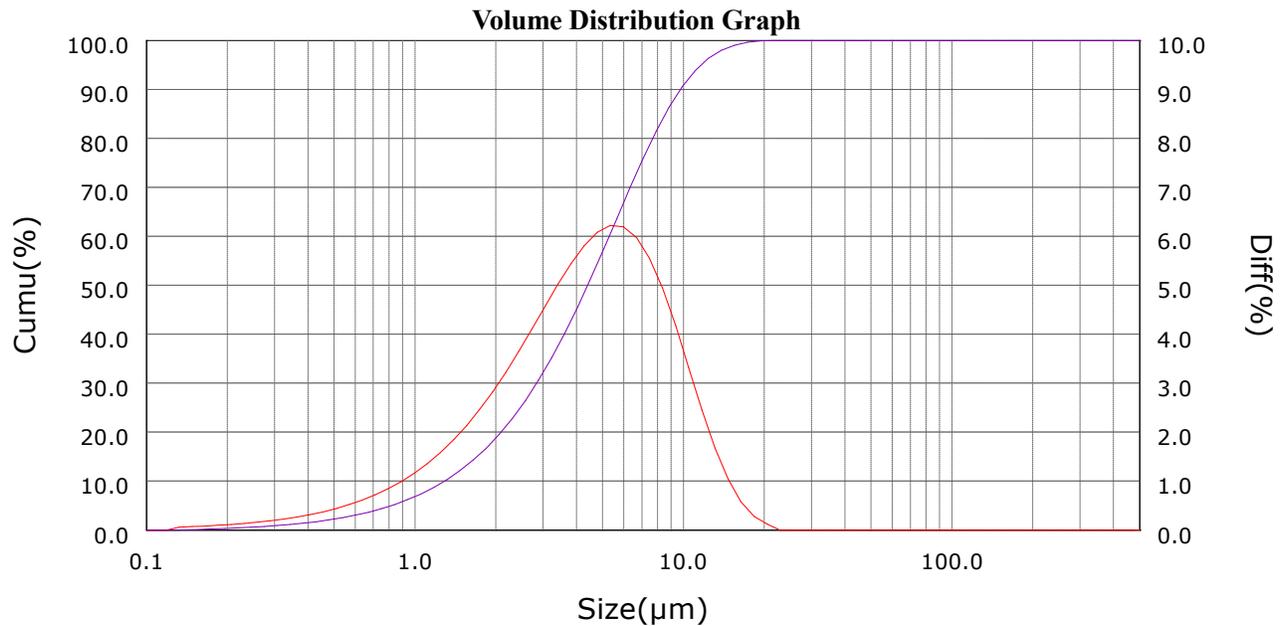
Polymer Add (Thailand) Co.,Ltd

PARTICLE SIZE ANALYSIS RESULT

Sample:PE WAX	R.I.Re:1.499	R.I.Im:0.000
Medium:SUNFLOWER OIL	Medium R.I:1.474	Obs.:27.05
Dispersant:N/A	Model:Unimodal	Residual:0.087 %
Remarks:PE WAX FR 60-8-5(4).2		

Median(D50): 4.40 um	VMD D[4,3]: 5.06 um	SMD D[3,2]: 2.52 um
SSA: 2379.51 m ² /m ³	Uniformity:0.598	Span:1.925

D ₁₀ = 1.28 um	D ₂₅ = 2.47 um	D ₅₀ = 4.40 um	D ₇₅ = 9.76 um
D ₉₀ = 12.99 um	D ₉₅ = 13.88 um	D _{97.5} = 15.45 um	D ₁₀₀ = 21.68 um



Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%
0.100--0.112	0.00	0.00	0.841--0.941	0.99	6.20	7.071--7.910	5.55	81.40	59.46--66.51	0.00	100.00
0.112--0.125	0.00	0.00	0.941--1.052	1.16	7.37	7.910--8.848	4.94	86.34	66.51--74.40	0.00	100.00
0.125--0.140	0.06	0.06	1.052--1.177	1.36	8.72	8.848--9.897	4.18	90.52	74.40--83.22	0.00	100.00
0.140--0.157	0.07	0.13	1.177--1.317	1.58	10.31	9.897--11.07	3.32	93.84	83.22--93.09	0.00	100.00
0.157--0.175	0.08	0.21	1.317--1.473	1.84	12.15	11.07--12.38	2.46	96.30	93.09--104.13	0.00	100.00
0.175--0.196	0.10	0.31	1.473--1.647	2.13	14.28	12.38--13.85	1.68	97.98	104.13--116.48	0.00	100.00
0.196--0.219	0.11	0.42	1.647--1.843	2.46	16.74	13.85--15.49	1.04	99.02	116.48--130.29	0.00	100.00
0.219--0.245	0.14	0.56	1.843--2.061	2.82	19.57	15.49--17.33	0.58	99.60	130.29--145.74	0.00	100.00
0.245--0.274	0.16	0.72	2.061--2.306	3.22	22.79	17.33--19.39	0.28	99.88	145.74--163.03	0.00	100.00
0.274--0.307	0.19	0.91	2.306--2.579	3.65	26.44	19.39--21.69	0.12	100.00	163.03--182.36	0.00	100.00
0.307--0.343	0.23	1.13	2.579--2.885	4.10	30.54	21.69--24.26	0.00	100.00	182.36--203.99	0.00	100.00
0.343--0.384	0.27	1.40	2.885--3.227	4.56	35.11	24.26--27.14	0.00	100.00	203.99--228.18	0.00	100.00
0.384--0.429	0.31	1.71	3.227--3.610	5.02	40.13	27.14--30.35	0.00	100.00	228.18--255.24	0.00	100.00
0.429--0.480	0.37	2.09	3.610--4.038	5.44	45.57	30.35--33.95	0.00	100.00	255.24--285.51	0.00	100.00
0.480--0.537	0.44	2.52	4.038--4.517	5.81	51.38	33.95--37.98	0.00	100.00	285.51--319.37	0.00	100.00
0.537--0.601	0.52	3.04	4.517--5.052	6.08	57.46	37.98--42.48	0.00	100.00	319.37--357.24	0.00	100.00
0.601--0.672	0.61	3.65	5.052--5.651	6.22	63.68	42.48--47.52	0.00	100.00	357.24--399.60	0.00	100.00
0.672--0.752	0.72	4.37	5.651--6.321	6.19	69.87	47.52--53.16	0.00	100.00	399.60--446.99	0.00	100.00
0.752--0.841	0.84	5.21	6.321--7.071	5.98	75.85	53.16--59.46	0.00	100.00	446.99--500.00	0.00	100.00

Date:2025-05-22
Time:17:55:55

Operator: JANRAM

Inspector: