

Polymers by Raman Spectral Library

Index of Compounds

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
39	1,2-Polybutadiene	64	Poly(p-Phenylene Ether Sulphone)
1	Acrylonitrile/Butadiene/Styrene Resin	70	Poly(Tetrafluoroethylene)
2	Alginic Acid, Sodium Salt (Algin)	29	Poly(Trimethyl Hexamethylene Terephthalamide)
3	Butyl Methacrylate/Isobutyl Methacrylate Copolymer	72	Poly(Vinyl Acetate)
4	Cellulose Acetate	74	Poly(Vinyl Alcohol) 98%
5	Cellulose Acetate Butyrate	73	Poly(Vinyl Alcohol) 99.7%
6	Cellulose Propionate	75	Poly(Vinyl Butyral)
7	Cellulose Triacetate	76	Poly(Vinyl Chloride)
8	Ethyl Cellulose	77	Poly(Vinyl Chloride), Carboxylated
9	Ethylene/Acrylic Acid Copolymer	78	Poly(Vinyl Formal)
10	Ethylene/Ethyl Acrylate Copolymer	80	Poly(Vinyl Stearate)
11	Ethylene/Propylene Copolymer	81	Poly(Vinylidene Fluoride)
17	Ethylene/Vinyl Acetate Copolymer 60/40	33	Polyacetal (Polytrioxane)
16	Ethylene/Vinyl Acetate Copolymer 67/33	35	Polyacrylamide (Carboxyl Modified)
15	Ethylene/Vinyl Acetate Copolymer 72/28	36	Polyacrylamide (Carboxyl Modified)
14	Ethylene/Vinyl Acetate Copolymer 75/25	34	Polyacrylamide (non-ionic)
13	Ethylene/Vinyl Acetate Copolymer 82/18	38	Polyamide Resin
12	Ethylene/Vinyl Acetate Copolymer 86/14	42	Polycaprolactone
18	Hydroxy Butyl Methyl Cellulose	43	Polycarbonate
19	Hydroxypropyl Cellulose	49	Polyethylene
20	Hydroxypropyl Methyl Cellulose	50	Polyethylene, Chlorinated 25%
21	Methyl Cellulose	51	Polyethylene, Chlorinated 36%
22	Methyl Vinyl Ether/Maleic Acid Copolymer	52	Polyethylene, Chlorinated 42%
23	Methyl Vinyl Ether/Maleic Anhydride Copolymer	53	Polyethylene, Chlorinated 48%
98	n-Vinylpyrrolidone/Vinyl Acetate 60/40 Copolymer	54	Polyethylene, Chlorosulfonated
30	Nylon 11 (Polyundecanoamide)	56	Polyethylene, Oxidized
31	Nylon 12 (Polylaurylactam)	60	Polyisoprene, Chlorinated (Rubber)
24	Nylon 6 (Polycaprolactam)	67	Polypropylene, Isotactic
27	Nylon 6/10 [Poly(Hexamethylene Sebacamide)]	66	Polypropylene, Isotactic, Chlorinated
28	Nylon 6/12 [Poly(Hexamethylene Dodecanediamide)]	68	Polystyrene
25	Nylon 6/6 [Poly(Hexamethylene Adipamide)]	69	Polysulfone
26	Nylon 6/9 [Poly(Hexamethylene Nonanediamide)]	79	Polyvinylpyrrolidone
32	Phenoxy Resin	82	Styrene/Acrylonitrile Copolymer 75/25
40	Poly(1-Butene), Isotactic	83	Styrene/Acrylonitrile Copolymer, 68/32
71	Poly(2,4,6-Tribromostyrene)	84	Styrene/Allyl Alcohol Copolymer
46	Poly(2,6-Dimethyl-p-Phenylene Oxide)	85	Styrene/Butadiene, ABA Block Copolymer
58	Poly(2-Hydroxyethyl Methacrylate)	86	Styrene/Butyl Methacrylate, 50/50 Copolymer
47	Poly(4,4-Dipropoxy-2,2-Diphenyl Propane Fumarate)	87	Styrene/Ethylene-Butylene, ABA Block Copolymer
62	Poly(4-Methyl-1-Pentene)	88	Styrene/Isoprene, ABA Block Copolymer
37	Poly(Acrylic Acid)	89	Styrene/Maleic Anhydride Copolymer 50/50
63	Poly(alpha-Methylstyrene)	90	Vinyl Alcohol/Vinyl Butyral Copolymer
44	Poly(Diallyl Isophthalate)	92	Vinyl Chloride/Vinyl Acetate Copolymer 88/12
45	Poly(Diallyl Phthalate)	91	Vinyl Chloride/Vinyl Acetate Copolymer 90/10
48	Poly(Ethyl Methacrylate)	93	Vinyl Chloride/Vinyl Acetate Copolymer 90/10
55	Poly(Ethylene Oxide)	94	Vinyl Chloride/Vinyl Acetate Copolymer, Carboxylated
57	Poly(Ethylene Terephthalate)	95	Vinyl Chloride/Vinyl Acetate/Hydroxypropyl Acrylate Terpolymer
59	Poly(Isobutyl Methacrylate)	96	Vinylidene Chloride/Acrylonitrile Copolymer
61	Poly(Methyl Methacrylate)	97	Vinylidene Chloride/Vinyl Chloride Copolymer
41	Poly(n-Butyl Methacrylate)	99	Zein, Purified
65	Poly(Phenylene Sulfide)		