

Smokeless Powder

Burn Rate	Mfg / Powder	VMD (cc/gr)	Density (gr/cc)	Comments
1	Norma R-1			
2	Vihta Vuori N310	.1214	8.237	
3	Hodgdon Titewad	.1300	7.690	Economical 12 gauge loads
4	Accurate Nitro 100	.1349	7.413	12 ga, low pressure & low load density handgun loads
5	Alliant Bullseye	.1064	9.398	Handgun, light 12 gauge target loads
6	Accurate Solo 1000	.1331	7.515	12 ga, .38, .45 ACP, very clean burning
7	Scot Red Diamond			
8	Alliant Red Dot	.1413	7.077	Shotgun powder with small pistol loads
9	Alliant Promo			Economical, clean shotgun powder, pistol loads too
10	Hodgdon Titegroup	.0848	11.799	Uniform ignition, low charge wt, clean pistol powder
11	Accurate No. 2	.0838	11.933	Developed for .38 Special, economical handgun loads
12	Alliant American Select	.1341	7.455	12 gauge target loads, cowboy action handgun, clean
13	Winchester AA Plus	.1296	7.715	Discontinued
14	Hodgdon Clays	.1462	6.840	Clean & accurate 12 ga, .45 ACP, .38 Special
15	Vihta Vuori N320	.1210	8.264	
16	Ramshot Competition			Clean, fluffy powder for 12 ga clay & cowboy action
17	Scot Royal D			
18	Winchester WST			Target shotshell, standard velocity handgun, .45 ACP
19	Hodgdon HP38	.0926	10.799	Economical low velocity .38 /.44 Special, .45 ACP
20	Winchester 452AA	.1171	8.540	Discontinued
21	Scot 453			
22	Winchester 231	.0931	10.741	9mm, .38 Special, .45 ACP
23	Ramshot Zip	.0831	12.034	9mm, 38 Special, .40 S&W, .45 ACP
24	IMR 700X	.1343	7.446	12 ga, 16 ga, 38 Special, .45 ACP
25	Alliant Green Dot	.1262	7.924	Medium 12 ga & 16 ga, some handgun loads
26	Hodgdon International	.1266	7.899	12 ga medium to heavy 1 1/8 oz, some 20 ga
27	Vihta Vuori N330	.1079	9.268	
28	IMR PB	.1205	8.299	10-28 ga, .40 S&W, .45 ACP, meters well
29	Accurate No. 5	.0623	16.051	Developed for .45 ACP, used in other handgun loads
30	Scot Pearl	.1333	7.502	
31	Winchester 473AA	.0975	10.256	Discontinued
32	Hodgdon HS-5			Discontinued
33	Winchester WSL	.0847	11.806	Discontinued
34	Alliant Unique	.1092	9.158	12 ga to 28 ga, most small & medium handgun loads
35	Hodgdon Universal	.1099	9.099	Clean, economical, most pistol & shotgun loads
36	Alliant Power Pistol	.0889	11.247	High performance 9mm, .40 S&W, 10mm
37	IMR SR7625	.1046	9.560	10-28 ga, various handgun loads
38	Hodgdon HS-6	.0712	14.045	9mm, .40 S&W, 10mm, heavy shotshell loads
39	Ramshot Silhouette	.0810	12.346	9mm, .38 Super, .357 Sig, 10mm
40	Winchester WAP	.0810	12.350	Discontinued
41	Vihta Vuori N340	.1066	9.381	
42	Winchester 540	.0683	14.641	Discontinued
43	Alliant Herco	.1122	8.913	Heavy shotgun loads 10 ga to 28 ga, heavy handguns
44	Winchester WSF	.8400	1.190	28 ga, 12 ga 1 1/8 & 1 1/4, 9mm, .38 Super, .40 S&W
45	IMR SR4756	.1100	9.091	10-28 ga, larger handguns, meters well
46	Scot Solo 1250	.1220	8.197	
47	Vihta Vuori 3N37	.0913	10.953	
48	IMR 800X	.1071	9.337	10-28 ga, magnum handgun, large flake powder
49	Accurate No. 7	.0653	15.314	Lower power .357, .41 and .44 magnum, dirty
50	Hodgdon Longshot	.0824	12.130	Shotgun powder, also excellent for pistol carbines
51	Scot Solo 1500	.1099	9.099	
52	Ramshot True Blue	.0693	14.430	9mm, .38 Special, .357 magnum, .45 ACP
53	Vihta Vuori N350	.0977	10.235	