



VIHTAVUORI



Reloading Powders

N100 series Reloading Powders

are single base powders used mainly in rifle calibers:

- ten N100 series powders available with different burning rates and suitability from the .17 Remington up to the .458 Winchester Magnum and two special powders for .50 BMG
- Product numbers: N110, N120, N130, N133, N135, N140, N150, N160, N165, N170, 24N41 and 20N29

N300 series Reloading Powders

are single base porous powders for handguns.

- nine handgun powders available with different shooting properties and suitable applications to all handgun calibers
- N310, N320, N32C, N330, N340, N350, 3N37, 3N38 and N105

N500 series High Energy Reloading Powders

- impregnated extruded rifle powders with Nitroglycerol added as extra energy component
- competent alternative for the N100 series, if higher loading densities and more energy are needed
- available in five different burning rates N530, N540, N550, N560 and N570

Vihtavuori Reloading Powders

- are manufactured by highly qualified employees of EURENCO Vihtavuori Oy in Finland
- ensure clean burning and repeatable shooting properties in all weathers and conditions
- have uniform and superb quality based on full control of the whole production chain beginning from the production of nitrocellulose to the bottling of the end product
- strict quality acceptance limits have helped reloaders and cartridge manufacturers to achieve similar loads regardless of the production lot for more than 80 years
- have achieved a strong position among top class shooters around the world
- are available with 26 different powder types, which can be divided into three different product families

For further information and reloading data please check out the latest Vihtavuori Reloading Guide.



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Vihtavuori N100 Reloading Powders for Rifles

	N110	N120	N130	N133	N135	N140	N150	N160	N165	N170	24N41	20N29
Bulk density (g/l)	800	860	870	870	870	910	910	920	920	960	970	960
Energy content (J/g)	3950	3700	3750	3600	3550	3700	3750	3650	3500	3700	3700	3600

Relative burning rate of powder types mentioned above decreases from left to right.

Vihtavuori N300 Reloading Powders for Handguns

	N310	N320	N32C	N330	N340	N350	3N37	3N38	N105
Bulk density (g/l)	560	550	420	620	620	660	720	730	730
Energy content (J/g)	4100	4100	3050	4100	4100	4100	4100	4000	3950

Relative burning rate of powder types mentioned above decreases from left to right.

Vihtavuori N500 High Energy Reloading Powders for Rifles

	N530	N540	N550	N560	N570
Bulk density (g/l)	930	940	940	960	960
Energy content (J/g)	3950	4000	3900	4000	4000

Relative burning rate of powder types mentioned above decreases from left to right.

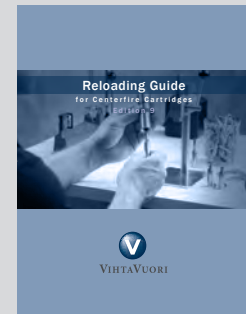
Consumer Package Information

Reloading Powder types	Consumer package, bottle 1,2 ltr (73.2 in ³) Measures: sides & height 95 x 75 x 226 mm	
	net weight	gross weight
N110, N120, N130, N133, N135, N140, N150, N160, N165, N170	1,0 kg	1,1 kg
24N41, 20N29, N530, N540, N550, N560, N570	1,0 kg	1,1 kg
N310, N320, N32C, N330, N340, N350, 3N37, 3N38, N105	0,5 kg	0,6 kg

Package information concerning 1,2 ltr (73.2 in³) bottles with 1,0 kg and 0,5 kg of powders mentioned above.

Reloading Powder types	Consumer package, canister 4,5 ltr (274.6 in ³) Measures: sides & height 135 x 189 x 260 mm	
	net weight	gross weight
N110, N140, N150, N160	3,5 kg	3.7 kg
N310, N320, N340, 3N37, 3N38	2,0 kg	2,2 kg

Package information concerning 4,5 ltr (274.6 in³) canisters with 3,5 kg of powders mentioned above and respectively with 2,0 kg of powders mentioned above.



The new Edition 9 of the Vihtavuori Reloading Guide is available through Vihtavuori distributors worldwide. The latest updates in www.lapua.com.

Your retailer

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