



Reload
Swiss ^{RS}

The perfect hit!

RS 70

RIFLE POWDER

Uses:

The RS70 is especially well suited for large-calibre hunting cartridges. It was originally developed for .300 Win. Mag., but also lends itself to many other Magnum cartridges.

Standard calibres:

.300 Win. Mag.
.338 Lapua Mag.

Packaging units:

1 kg can + 10 kg drum

Powder type:

RS70 is an extruded, single-based propellant powder based on nitrocellulose. A unique impregnation method using nitroglycerine assures top performance. The powder contains a modern, lead-free de-coppering additive, making it suitable for low-pollution ammunition.

Safe service life:

If properly stored, the propellant powder remains safe to use for up to ten years.

Verification tolerances:

Batch-to-batch tolerance:
 $v_5 \pm 12$ m/s
 $p_{max} \pm 250$ bar

Key characteristics:

Heat of explosion	approx. 3,900 J/g
Bulk density	approx. 990 g/l
Grain diameter	approx. 1.0 mm
Grain length	approx. 1.4 mm

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Nitrochemie Wimmis AG · Niesenstrasse 44 · CH-3752 Wimmis