



Reload
Swiss^{RS}

The perfect hit!

RS 36

RIFLE POWDER

Uses:

With the RS36, developed in 2015, charges between RS30 and RS40 can be better optimised. The RS36 was tuned to the calibre 7.62 x 39, but it also works very well in the area of level-action rifles.

Standard calibres:

7.62x39
.222 Rem
.223 Rem with lightweight bullets up to 50gr
.30-30 Win
.444 Marlin
.45-70 Govt.

Packaging units:

1 kg can + 10 kg drum

Powder type:

RS36 is an extruded single-based propellant powder based on nitrocellulose. The surface is coated with camphor. This results in balanced temperature behaviour with moderate pressure at high temperatures.

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. 3,950 J/g
Bulk density	approx. 910 g/l
Grain diameter	approx. 0.6 mm
Grain length	approx. 1.2 mm

**Available
in Spring
2016!**

Reload Swiss RS – a Trademark® by Nitrochemie Wimmis AG, Switzerland

Nitrochemie Wimmis AG · Niesenstrasse 44 · CH-3752 Wimmis