



**Reload**  
**Swiss**<sup>RS</sup>

*The perfect hit!*

# RS 36

## RIFLE-/PISTOL POWDER

**Use:**

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

**Standard calibres:**

7.62 × 39  
.222 Rem.  
.223 Rem. with lightweight bullets up to 50gr  
.30 - 30 Win.  
.444 Marlin  
.45 - 70 Govt.

**Packaging units:**

1 kg (Can).

**Propellant 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:**

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