



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

*The perfect hit!*

# RS 30

## RIFLE-/PISTOL POWDER

**Uses:**

RS30 propellant powder was developed for the .22 calibre Hornet. It is also especially suitable for large-bore revolver cartridges.

**Standard calibres:**

.22 Hornet  
.30-30 Win.  
300 AAC BLACKOUT  
.357 Magnum  
.44 Rem. Mag.

**Packaging units:**

500 g can + 4 kg drum

**Powder type:**

RS30 is a porous, 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. 4,000 J/g
Bulk density	approx. 820 g/l
Grain diameter	approx. 0.75 mm
Grain length	approx. 1.0 mm

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

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