



Reload
Swiss ^{RS}

The perfect hit!

RS 30

RIFLE-/PISTOL POWDER

Use:

The RS30 propellant powder was developed for the .22 Hornet calibre. It is also particularly 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).

Propellant type:

RS30 is a porous, extruded single-based propellant powder based on nitro-cellulose. 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. 4'000 J/g
Bulk density	approx. 820 g/l
Grain diameter	approx. 0.75 mm
Grain length	approx. 1.0 mm