



Reload
Swiss^{RS}

The perfect hit!

RS 24

RIFLE-/PISTOL POWDER

Use:

Reload Swiss RS developed the RS24 propellant powder in cooperation with the Swiss IPSC multiple national champion, especially for the Open Division. However, this propellant powder can also be used in other large-bore pistol calibres and in revolver cartridges.

Standard calibres:

9 mm Major
.38 Super Auto
9 × 21 mm
.40 S&W with heavy bullets
.357 Magnum
.44 Rem. Mag.

Packaging units:

500 g (Can).

Propellant type:

RS24 is an extruded single-based propellant powder based on nitrocellulose. A unique impregnation method using nitro-glycerine ensures top performance.

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. 4'350 J/g
Bulk density	approx. 850 g/l
Grain diameter	approx. 0.5 mm
Grain length	approx. 0.6 mm

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