



Reload
Swiss^{RS}

The perfect hit!

RS40

RIFLE-/PISTOL POWDER

Use:

RS40 derives directly from our successful, military-qualified 5.56 mm propellant powder. This makes it the perfect powder for .222 Rem. and .223 Rem. It also works extremely well with medium-bore cartridges such as the .308 Win. in combination with lightweight bullets.

Standard calibres:

.222 Rem.
.223 Rem.
.300 Savage
.308 Win. with lightweight bullets

Packaging units:

1 kg (Can) and 10 kg (Drum).

Propellant type:

RS40 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. 3'950 J/g
Bulk density	approx. 940 g/l
Grain diameter	approx. 0.7 mm
Grain length	approx. 1.1 mm