



Reload
Swiss^{RS}

The perfect hit!

RS12

RIFLE-/PISTOL POWDER

Use:

RS12 was specifically developed to complement the existing Reload-Swiss RS portfolio. At the time of launch, it was our fastest powder. It is suitable for many pistol as well as smaller revolver calibres and especially for applications where the use of RS20 does not provide satisfactory results due to unburnt residues.

Standard calibres:

9 mm Luger
.38 Special
.40 S&W
.45 ACP

Packaging units:

500 g (Can) and 4 kg (Drum).

Propellant type:

RS12 is a porous, extruded single-perforated propellant powder based on nitrocellulose.

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. 4'050 J/g
Bulk density	approx. 630 g/l
Grain diameter	approx. 0,7 mm
Grain length	approx. 1,0 mm