



Reload
Swiss^{RS}

The perfect hit!

RS 12

PISTOL POWDER

Uses:

RS12 has been specifically developed as complement to the Reload-Swiss RS portfolio. At the moment of launch it is our quickest powder. It is suitable for many pistol and smaller revolver calibres. For applications which do not result satisfying in combination with RS20 in regard to unburnt residues.

Standard calibres:

.38 Special
.45 ACP
9 mm Luger

Packaging units:

500 g can + 4 kg drum

Powder type:

RS12 is a porous, extruded single-perforated propellant 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:

Heat of explosion	approx. 4,050 J/g
Bulk density	approx. 630 g/l
Grain diameter	approx. 0.7 mm
Grain length	approx. 1.0 mm