

P.A.W.

Fully synthetic lubricating and assembly paste



The benefits at a glance

- NSF-H1 registered
- Universally applicable
- Outstanding lubricating and emergency running properties
- Prevents seizure and fretting corrosion
- Very high pressure absorption capacity
- Excellent water resistance
- Excellent corrosion protection properties
- Wide temperature application range
- Very good adhesion



Properties

Rivolta P.A.W. is a synthetic, NSF-H1 registered high performance grease paste with synergetically acting highly effective white solid lubricants. **P.A.W.** is characterised by outstanding lubricating and emergency running properties, very good adhesion and high water resistance. Excellent corrosion protection protect the lubricated components even in corrosive atmospheres.

P.A.W. effectively prevents fretting corrosion, tribocorrosion and stick-slip. **P.A.W.** is free of graphite, MoS₂ and nickel.

Fields of application

- Assembly of screwed connections made of steel and stainless steel, etc. with high demands on the lubricating effect, seizure and corrosion protection as well as temperature resistance.
- Lubrication of machine elements subject to high pressures, impact loads or oscillating movements, e.g. trapezoidal thread spindles, plain bearings, spherical plain bearings, chucks, clamping elements, bolts, etc.

Form	pasty
Colour	bright
Odour	neutral

- Gear rims and racks
- Press-in lubricants for fitting parts
- Guides, telescopic cantilevers, etc. which tend to stick-slip (stick-slip)
- Corrosion protection

Note: P.A.W. is **not** suitable for use in rolling bearings due to its high solid lubricant content.

Instructions for use

Rivolta P.A.W. is applied as a paste to the previously cleaned parts by means of a brush, spatula or cloth. Furthermore, our product is available in 500 g cartridges.

Suitable application devices and accessories in our [accessories brochure](#).



Available in:

- 500g cartridge (PU 12 pcs.)
- 1kg tin

	Value	Norm
NSF Reg.-No.	167104	-
Density at +15 °C	1,20 g/ml	DIN 51757
Viscosity of base oil at +40 °C	220 mm ² /s	DIN 51562-1
Operative temperature range	-40 °C to +170 °C	-
Use as hot screw paste	to +1200 °C	-
Drip point	> +250 °C	DIN ISO 2176
NLGI-Class	2	DIN 51818
Water resistance	0 – 90 Rating Level	DIN 51807-1
Screw test: M12 / 8.8 blackend	0,11	DIN EN ISO 16047
VKA welding load	7000 N	DIN 51350-4