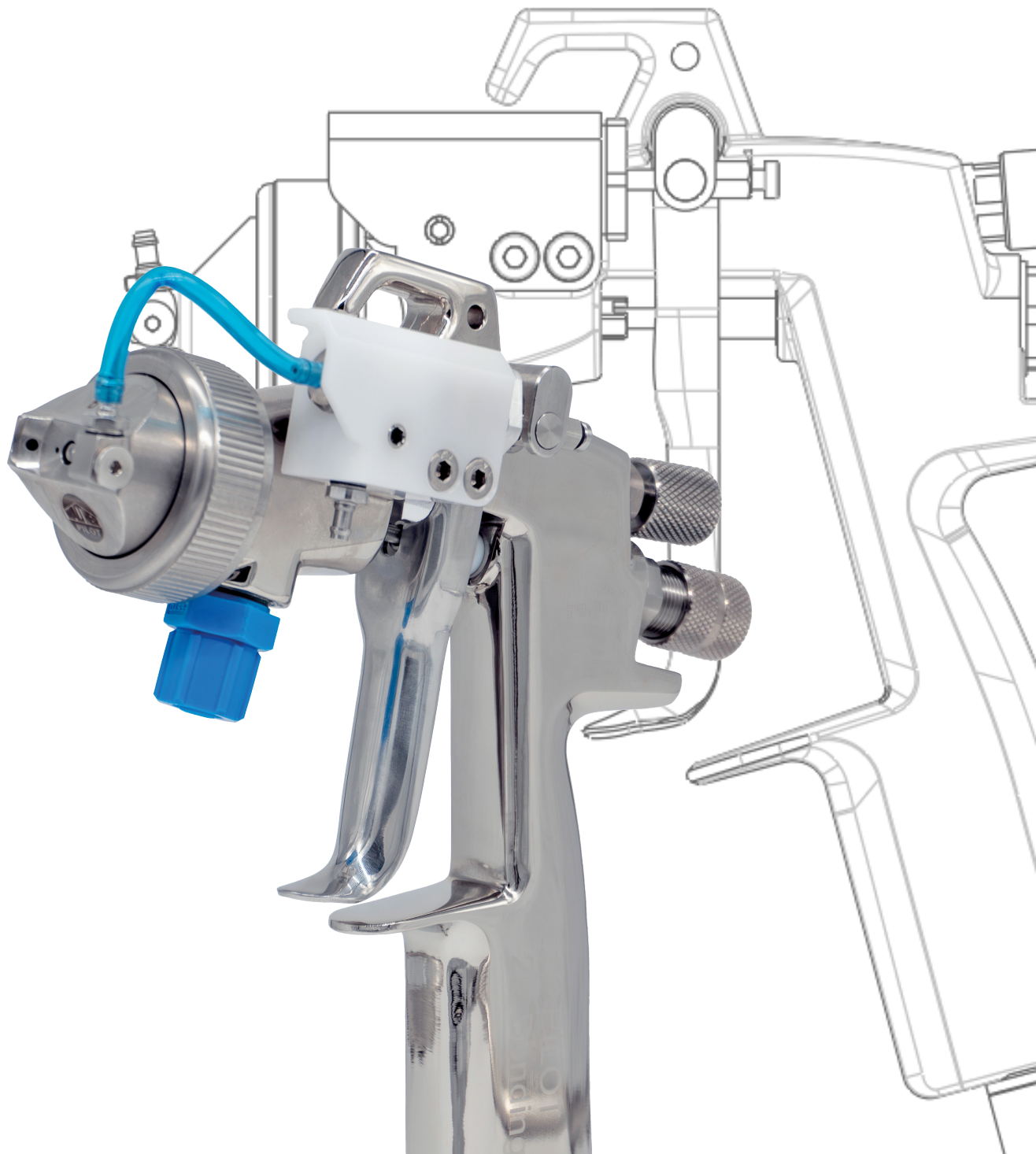




Product flyer 2025/2026

Pilot 2K-Bonding



NEW: Pilot 2K-Bonding – Lighter, more precise, more reliable

With new POM shuttle for 30 % less weight, wear-free sealing, integrated material quantity regulation and optimized control of the B-component - for maximum efficiency and control.

Pilot 2K-Bonding

Perfectly bonding

Two-component dispersion adhesive gun for precise application of 2-component adhesives using the external mixing method. With precise round wide jet control and various air head combinations, mixing ratios of approx. 4:1 to 12:1 can be achieved.

Processable material



2-component adhesives

Technical data	
Certifications	ATEX directive, CE directive
Material pressure A-component	8 bar
Material pressure B-component	3 bar
Sound level	83 dB(A)
Processable materials	water-based
Nozzle sizes A-component	0,8 mm - 1,4 mm
Nozzle sizes B-component	0,3 mm - 0,5 mm
Operating temperature	43 °C
Maximum viscosity	A-component: ca. 1500 mPas B-component: ca. 10 mPas
Product dimensions [LxBxH]	144x50x183 mm
Weight [netto / brutto]	398g / 555g

Product variants	Article number
Pilot 2K Bonding A 0,8 B 0,3 WiJet	V1182503083
Pilot 2K Bonding A 1,0 B 0,3 WiJet	V1182503103
Pilot 2K Bonding A 1,2 B 0,3 WiJet	V1182503123
Pilot 2K Bonding A 1,4 B 0,3 WiJet	V1182503143
Pilot 2K Bonding A 0,8 B 0,4 WiJet	V1182504083
Pilot 2K Bonding A 1,0 B 0,4 WiJet	V1182504103
Pilot 2K Bonding A 1,2 B 0,4 WiJet	V1182504123
Pilot 2K Bonding A 1,4 B 0,4 WiJet	V1182504143
Pilot 2K Bonding A 0,8 B 0,5 WiJet	V1182505083
Pilot 2K Bonding A 1,0 B 0,5 WiJet	V1182505103
Pilot 2K Bonding A 1,2 B 0,5 WiJet	V1182505123
Pilot 2K Bonding A 1,4 B 0,5 WiJet	V1182505143
Pilot 2K Bonding A 0,8 B 0,3 RndJet	V1182603083
Pilot 2K Bonding A 1,0 B 0,3 RndJet	V1182603103
Pilot 2K Bonding A 1,2 B 0,3 RndJet	V1182603123
Pilot 2K Bonding A 1,4 B 0,3 RndJet	V1182603143
Pilot 2K Bonding A 0,8 B 0,4 RndJet	V1182604083
Pilot 2K Bonding A 1,0 B 0,4 RndJet	V1182604103
Pilot 2K Bonding A 1,2 B 0,4 RndJet	V1182604123
Pilot 2K Bonding A 1,4 B 0,4 RndJet	V1182604143
Pilot 2K Bonding A 0,8 B 0,5 RndJet	V1182605083
Pilot 2K Bonding A 1,0 B 0,5 RndJet	V1182605103
Pilot 2K Bonding A 1,2 B 0,5 RndJet	V1182605123
Pilot 2K Bonding A 1,4 B 0,5 RndJet	V1182605143



Advantages at a glance

Shuttle made from POM

Thanks to the new B-component shuttle, you benefit from significantly improved sealing and a weight reduction of around 30% - for lighter and more efficient processes

Wear-free sealing

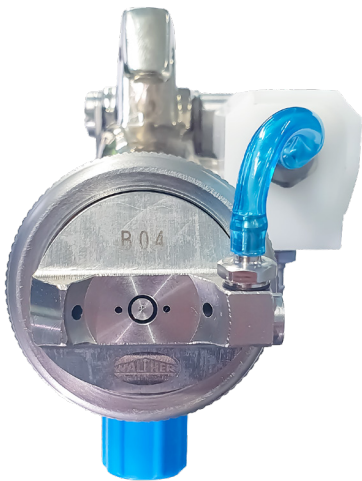
The improved sealing technology ensures permanently reliable function without material-related wear

Integrated material quantity control

The regulation of the material quantity is integrated directly in the shuttle - for even more precise dosing and handling

Revised trigger

The newly developed joint driver of the B-component needle makes the control more precise - for improved operability



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