

# DISCONTINUATION INFORMATION

## PHASE II NOTIFICATION

Upgrade from  
PCE or UNICOAT to SOUCOAT  
P-60S or SOUCOAT P-120S

PCE or UNICOAT  
will be phased out  
by June 2026

Upgrade to the  
latest powder  
coating technology



### Your powder system

PCE or UNICOAT equipped with:

Feed and Dose Compact unit: FDC-100

Compact Powder Feeder: CPF-3VZ | CPF-1VZR | CPF-4VS7 | CPF-5VS7 | CPF-5VS7 |  
CPF-5VS7 | CPF-302 | CPF-302 | CPF-303 | CPF-304

High Voltage System and Powder Spray Arm for: EA-60; EA-62; HVS-94

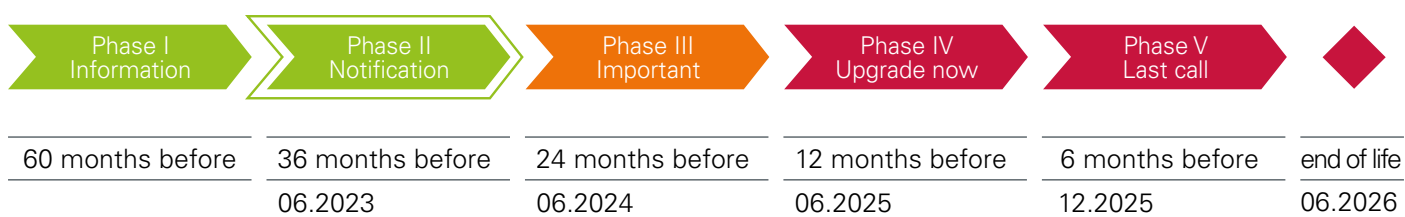


## WHY UPGRADE?

Soudronic developed the PCE powder system in 1988, which was renamed UNICOAT in 2002. The system was sold until 2005. Due to the steady advance in technology, SOUCOAT P-60 and P-120 were launched as successor products. These were equipped with new high voltage electronics (HVS-01) and the new CUMULUS powder spray head as well as a redesigned Feed and Dose Compact unit (FDC-1000) and Compact Powder Feeder (CPF-320 and CPF-340).

With the latest generation SOUCOAT (P-60S and P-120S), a technologically advanced product is now available for converting the PCE or UNICOAT powder system to a SOUCOAT powder system. The Feed and Dose Compact unit (FDC-100) will be reused and upgraded, while the latest High Voltage System (HVS-400), the latest Compact Powder Feeder (CPF-400) and the Powder Spray Arm (PSA-CUMULUS) will replace the older equipment.

## CURRENT PHASE-OUT STATUS



## PHASE II: WHAT DOES THIS MEAN FOR YOU?

- All deliveries and repairs will still be executed
- Prices can no longer be guaranteed
- We recommend allocation budgets for a conversion to SOUCOAT P-60S or P-120S to benefit from all advantages
- PCE or UNICOAT will be phased out completely by 06.2026

### → EXCEPTION!

- **An exception applies for all systems with SIEMENS S5, SIEMENS S7-200, SIEMENS S7-300, OMRON control**
- **Repairs depend on availability of spare parts**

## ADVANTAGES OF THE NEW SOUCOAT P-60S AND P-120S POWDER SYSTEM

- Latest high voltage system (HVS-400)
- Latest Compact Powder Feeder (CPF-400)
- New electronics and control cabinet for the installed Feed and Dose Compact unit (FDC-100)
- Reduced CPF footprint for better lateral passage between slitter and welding machine
- Availability of spare parts guaranteed
- No more manual settings, parameters are set by proportional valves according to stored recipes
- Fluidization level directly visible from the outside
- Welding speed up to 70 m/min as standard
- Integrated help system (with UNICONTROL)



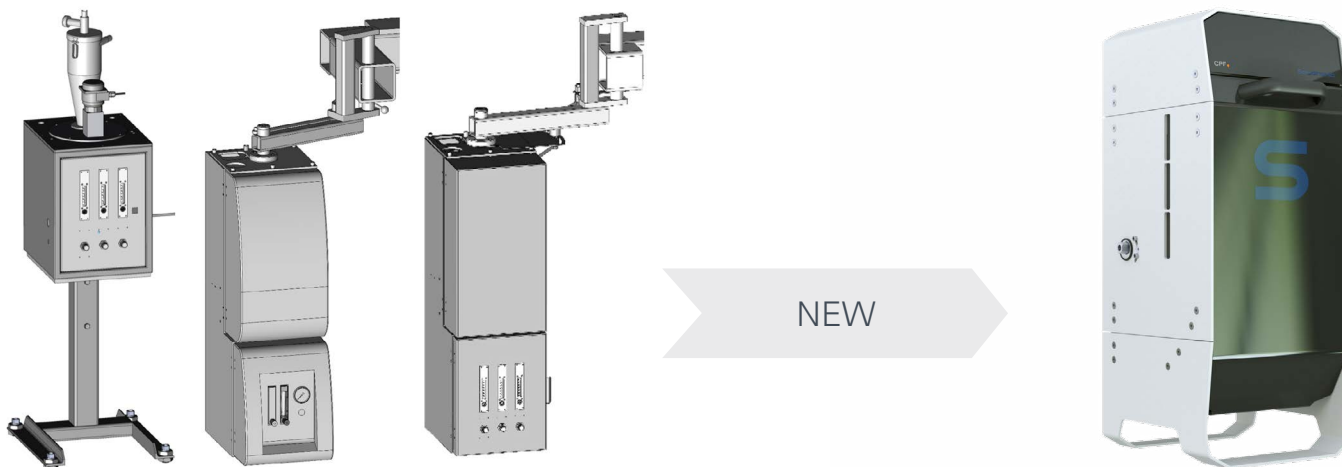
## OPTIONS AVAILABLE

- Mechanical upgrade of the FDC-100 for higher production availability
- Welding speed until 115 m/min
- Monitoring vacuum on injectors
- Powder flow monitor that indicates the fed powder quantity
- Wear detection for nozzle and injector sleeve
- Fluidization limiter to avoid bubbling
- Fluidization monitoring that detects changes in fluidization behavior
- Auto fluidization setting

## CONVERSION TO SOUCOAT P-60S OR P-120S

Type	PCE or UNICOAT	Conversion to SOUCOAT P-60S or P-120S	SOUCOAT P-60S or P-120S
FDC	FDC-100	FDC-100 remains, but will be equipped with a new control cabinet, mech. upgrade as an option	FDC-1000
CPF	CPF-3VZ   CPF-1VZR   CPF-4VS7   CPF-4VS7   CPF-5VS7   CPF-302   CPF-302   CPF-303   CPF-304	CPF-400	CPF-400
PSA	PSA for PCE or UNICOAT	PSA-Cumulus	PSA-Cumulus
HVS	EA-60   EA-62   HVS-94	HVS-400	HVS-400
Control	SIEMENS S5   SIEMENS S7-200   SIEMENS S7-300   OMRON   UC1   UC2	UC2+ or higher	UC4 or higher

For further details [please visit our website](#)



### NEXT STEP

Please contact your sales contact or send an email to [spareparts@soudronic.com](mailto:spareparts@soudronic.com). We will be happy to work out a quotation for the conversion or a trade-in offer for your equipment.