

# PFINDER 890

## PRECLEANER AND REMOVER



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### DESCRIPTION

PFINDER 890 is a special cleaner based on isopropanol / acetone for penetrant and magnetic particle testing. PFINDER 890 is used as precleaner for removal of oils and greases from the surface to be tested, as approved remover of PFINDER penetrants or as remover of PFINDER contrast paint.

PFINDER 890 is particularly suitable for general cleaning and removal of oils and greases. Material compatibility (e.g. for plastics) has to be checked beforehand.

Remover method C according EN ISO 3452-1.

### APPLICATION

For precleaning or as all-purpose cleaner: Apply PFINDER 890 to the surface to be cleaned, if necessary allow time to react and if required wipe off with a cloth.

For excess penetrant removal: Spray PFINDER 890 on a cloth and clean surface to be tested. Do not spray directly on the surface!

For removal of contrast paint PFINDER 280: Spray on surface to be cleaned, if necessary allow time to react and remove paint by wiping off with a cloth or by additional spraying.

Application temperature  
-25°C – 50°C (-13°F – 122°F)

Values are referring to the temperature of the work piece.

Aerosol spray cans must not be warmed up above + 50 °C (+122 °F). Minimum working temperature for Aerosol spray cans is +5°C (41 °F).

Process description according DIN EN ISO 3452-1 see [www.Pfinder-ndt.com](http://www.Pfinder-ndt.com).



### YOUR GREEN NDT BENEFITS

| Aerosol spray can with minimized carbon footprint



### YOUR HANDLING + COST SAVING BENEFITS

| Powerful all-purpose cleaner  
| Approved remover of PFINDER penetrants  
| Wide temperature range

### APPROVALS & CONFORMITIES

The product conforms to these specifications / is suitable for the use according to:

EN ISO 3452-2 | AMS 2644H |  
ASTM E165 | ASME V Art.6 |  
ASTM E1417

Low content of sulfur and halogens  
according to EN ISO 3452-2.

### PACKAGING

500-ml-spray can (for 360° application) | 5-l-canister  
These packages are on stock and instantly available. Other packages on demand.  
The spray characteristics of aerosol cans may change during the shelf life.

### SHELF-LIFE & STORAGE

5 years | canisters: 2 years  
Storage between + 5 °C to + 45 °C / +40°F to 105°F

CHARACTERISTIC DATA	Specification	Unit	Value
Density/20°C*	DIN 51 757	kg/m <sup>3</sup>	795
Flash Point*	EN ISO 2719	°F	< 59

\* Data of products packaged in aerosol spray cans might differ.