PFINDER 871
DEVELOPER
FOR PENETRANT TESTING
solvent based

DESCRIPTION
PFINDER 871 is a solvent-based developer for penetrant testing. It is suitable for colour contrast and fluorescent penetrant testing.
PFINDER 871 can be wiped off from the surface or easily removed with water after testing.

PFINDER 871 is qualified for penetrant testing at temperatures between – 20 °C to + 70 °C (temperature of work part).

Developer form d + e according EN ISO 3452-1.

APPLICATION
The capability of the penetrant system should be checked regularly by means of own reference pieces or e.g. reference test block 2 according EN ISO 3452-3.


Before use shake spray can thoroughly until mixing balls can be heard.

YOUR GREEN NDT BENEFITS
| Aerosol spray can with minimized carbon footprint
| Low consumption due to high opacity
| Biologically degradable

YOUR HANDLING + COST SAVING BENEFITS
| Excellent developing properties
| Quick-drying
| Easily removable with water or by wiping off

PACKAGING
500-ml-spray can (for 360° application) | 10-l-canister
These packages are on stock and instantly available. Other packages on demand.

CHARACTERISTIC DATA

<table>
<thead>
<tr>
<th>Specification</th>
<th>Unit</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density/20 °C*</td>
<td>kg/m³</td>
<td>870</td>
</tr>
<tr>
<td>Flash Point*</td>
<td>°C</td>
<td>&lt; 15</td>
</tr>
<tr>
<td>Productivity</td>
<td>m²</td>
<td>up to 3</td>
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</tbody>
</table>

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

EN ISO 3452-2 | VDA236-150
ASTM E165 | ASME V Art.6
PMUC

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

SHELF-LIFE & STORAGE
1 year | spray cans: 3 years
Storage between + 5 °C and + 45 °C. Shake or stir well before use!

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

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