PFINDER 940
WET DEVELOPER CONCENTRATE
FOR PENETRANT TESTING
water soluble

DESCRIPTION
PFINDER 940 is a water soluble developer concentrate for penetrant testing. PFINDER 940 is particularly used for applications by immersion. An even and fine application is achieved by immersion in the solution.

The temperature of the developer solution should be between 60 and 70 °C. The immersion time depends on the test material and should be kept as short as possible. The developer has to be dried by volatilisation and/or by a forced-air oven.

Developer form b according DIN EN ISO 3452-1.

APPLICATION
Use concentration: 5 % in water.
Use temperature: Room temperature or 60-70 °C.

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.


YOUR GREEN NDT BENEFITS
| Water-based
| Readily biodegradable – no waste water treatment required
| Odourless

YOUR HANDLING + COST SAVING BENEFITS
| Very good developing properties
| Concentrate – very efficient
| Easily water soluble, no agitation of immersion tank required

PACKAGING
10-l-canister
These packages are on stock and instantly available. Other packages on demand.

SHELF-LIFE & STORAGE
2 years
Storage between + 5 °C and + 45 °C.

CHARACTERISTIC DATA

<table>
<thead>
<tr>
<th>Specification</th>
<th>Unit</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density/20 °C</td>
<td>EN ISO 12185</td>
<td>kg/m³</td>
</tr>
<tr>
<td>pH value*</td>
<td>ISO 4316</td>
<td></td>
</tr>
</tbody>
</table>

*Refers to a dilution of 5 %