

NEOPEN









Version 24102017

Liquid Penetrant Consumables

NEOPEN is a complete sensitivity level 2 liquid penetrant system which includes aerosol and bulk quantities of red and fluorescent penetrants, wet and powder developers and penetrant cleaners. Manufactured to conform to many common industry standards, NEOPEN consumables are ideal for the inspection of welded fabrications, pressure vessels, structures, pipes, castings, forgings, non-porous ceramics and many other non-ferrous and ferromagnetic components.

Key Features

| | |
|-----------------------------|------------------|
| Sensitivity | Level 2 - Medium |
| Shelf Life (Aerosol) | 18 Months |
| Shelf Life (Bulk) | 36 Months |

| Liquid Penetrants | Developers | Cleaners |
|--|---|--|
| <p>JAP</p>  <p>Description: Red Liquid Type: Solvent Removable Carrier Fluid: Hydrocarbon Based Available: 400ml aerosol or 5L bulk Standards: ISO 3452, ISO 571, ASTM E1417, ASTM E165</p> | <p>JAD</p>  <p>Description: Developer Type: Non-Aqueous Wet Carrier Fluid: Dichloromethane Available: 475g aerosol or 5L bulk Standards: ISO 3452, ISO 571, ASTM E1417, ASTM E165</p> | <p>JAC-2</p>  <p>Description: Cleaner & Degreaser Type: Penetrant Remover Carrier Fluid: Hydrocarbon Based Available: 400ml aerosol or 5L bulk Standards: ISO 3452, ISO 571, ASTM E1417, ASTM E165</p> |
| <p>JAP W/W</p>  <p>Description: Red Liquid Type: Water Washable Carrier Fluid: Hydrocarbon Based Available: 400ml aerosol or 5L bulk Standards: ISO 3452, ISO 571, ASTM E1417, ASTM E165</p> | <p>JAD-2</p>  <p>Description: Developer Type: Non-Aqueous Wet Carrier Fluid: Acetone Available: 400ml aerosol Standards: ISO 3452, ISO 571, ASTM E1417, ASTM E165</p> | <p>JAC-3</p>  <p>Description: Cleaner & Degreaser Type: Penetrant Remover Carrier Fluid: Acetone Available: 400ml aerosol or 5L bulk Standards: ISO 3452, ISO 571, ASTM E1417, ASTM E165</p> |
| <p>NEON W/W</p>  <p>Description: Fluorescent Liquid Type: Water Washable Carrier Fluid: Hydrocarbon Based Available: 400ml aerosol or 5L bulk Standards: ISO 3452, ISO 571, ASTM E1417, ASTM E165</p> | <p>Dry Powder PD3</p>  <p>Description: Developer Type: Dry Powder Carrier Fluid: N/A Available: per kg Standards: ISO 3452, ISO 571, ASTM E1417, ASTM E165</p> | |

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