

## NovaTone™ P

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### Product Description & Application

**NovaTone P** is a concentrate aqueous developer and top-up for hand or machine processing of presensitised positive-working plates.

### Features & Benefits

- Aqueous alkaline solution in concentrate form
- Dissolves and removes exposed coating of presensitised positive plates
- Compatible for manual and processor development
- Works well with most aqueous presensitised positive plates.
- Works satisfactorily over a wide temperature latitude of 17-25°C

### Usage Instructions

- Dilute 1 litre of the developer with 3 litres of water to make ready-to-use solution
- Drastic changes in raw-water temperature may necessitate a change in dilution
- Place the exposed plate on a clean, dry bench or tray
- Pour sufficient quantity of the mixed solution and spread evenly on the exposed plate using a clean sponge/developing pad
- Apply the developer with even strokes across the plate until the colour changes
- Squeeze off the exhausted developer and repeat application until the plate is fully developed
- Developing time for correctly exposed plate should not exceed 2 minutes
- Rinse both sides of the plate thoroughly with running water to remove residue
- Squeeze off excess water and gum-up
- For tray and machine developing, dilution may have to be adjusted suitably
- Equipment manufacturers' instructions should be followed closely when NovaTone P is used in automatic plate processors

### Storage, Handling & Packaging

- Storage & Handling : Store at moderate temperatures in a dry, well-ventilated area. Protect from direct sunlight. Keep the containers tightly closed. The use of gloves and goggles is strongly recommended while handling NovaTone P.
- Shelf-life : 12 months from the date of manufacture
- Packing : 5 litres
- Precautions : Avoid skin and eye contact. Corrosive in nature





Our Planet is our most vital resource. We must do all we can to preserve it. We at TechNova have embarked on a “Go Green” mission. Our objectives are :

- To promote Green awareness within TechNova, with our stakeholders and within the Indian printing industry.
- To develop, manufacture and supply eco-friendly Green products and services that have the least impact on the environment.
- To comply with, and go beyond, all applicable legal requirements with regard to the environment, and help our customers achieve the same.

To assist the printing industry to “Go Green”, TechNova has introduced a bouquet of Green products :

- Chem-free Digital Plates
- Process-free Inkjet CtP Solutions
- Alcohol-free & Alcohol-reducing Founts
- Aromatic-free Press Washes
- VOC-free Cleaners & Deglazers

All Product Information Capsules for TechNova’s Green products carry the “Go Green” symbol.

### Corporate Profile

- Since inception in 1971, TechNova has introduced several new breakthrough technologies.
- Recognised as one of the world’s leading manufacturers of imaging products.
- Markets products to over 51 countries through its overseas offices and distribution network.
- Serves various industries such as print & publishing, packaging, textiles, engineering, signage, advertising, geology, photography, business graphics and medical diagnostics.

### Product Portfolio

- Thermal CtP Systems
- Violet CtP Systems
- Inkjet CtP Systems
- Digital & Analog Plates
- Flexo Plates
- Graphic Art Films
- Graphic Chemistry
- Diazo Chemistry
- Offset Printing Blankets
- Inkjet & Laser Media
- Diazo Media
- Screen Print Solutions

### Highlights

- India’s only and world’s 4th largest manufacturer of digital printing plates.
- Long term technical collaboration with Agfa Graphics.
- Only company outside of North America, Europe and Japan to receive the coveted GATF InterTech Technology Award.
- Recipient of the Davos-based World Economic Forum’s “Top-performing, Global Growth Company Award” in 1997 and “Technology Pioneer Award” in 2000.

### Corporate Office

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