

StarPlus™ U Developer & Replenisher

Product Description & Application

StarPlus U Developer is a ready-to-use universal solution designed for use with ThermoStar TN, ThermoStar News & Elite plates. This is used for the initial processor bath filling. StarPlus U Replenisher is subsequently used to replenish the bath in order to maintain optimum development.

StarPlus U Developer and Replenisher are designed to give optimum resolution and reproduction and are compatible for use in all leading processor models.

Features & Benefits

- Ensures best possible dot reproduction of correctly exposed plates
- Performs consistently throughout the bath life
- Low replenishment rate
- High performance bath life
- Excellent temperature latitude

Usage Instructions

- StarPlus U Developer & Replenisher are ready-to-use solutions for machine processing only
- Follow brush settings & replenishment rate as recommended by the plate / processor manufacturer
- Recommended dwell time and developer temperature is 23 ± 3 seconds and $23\pm 2^{\circ}\text{C}$ respectively
- Adjust processing speed to achieve optimum development

Storage, Handling & Packaging

- Storage & Handling : Protect from direct sunlight. Store at moderate temperature in a dry, well-ventilated area. Keep the containers tightly closed when not in use. The use of hand gloves is recommended
- Shelf-life : 12 months from the date of manufacture
- Packing : 20 litres
- Caution : Avoid contact with skin and eyes



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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