

PlateSaver™

Product Description & Application

PlateSaver is a specialty desensitiser and substrate repair solution for treatment of scratches, abrasion and deleted areas of presensitised plates.

Features & Benefits

- Strong desensitising agent. Alkaline solution
- Thoroughly desensitises and eliminates plate scratches in the non-image from getting reproduced in print for prolonged duration
- Effectively repairs and desensitises the plate substrate from the possibility of scum and catch-up in the deleted areas
- Does not contain strong acids or dichromates
- Prevents cancellation of plates that are otherwise irreparable

Usage Instructions

- Treatment of plate scratches : Clean/remove ink from the scratch/abrasion affected areas using PlateCleaner GP. Wash the area with water to completely remove the residue and buff down. Dry the affected areas thoroughly using a hair dryer. Apply PlateSaver using clean cotton or brush and work over the area. Buff lightly and dry completely with warm air from the drier. Apply a desensitising gum without wet washing the plate and restart printing.
- Treatment of deleted areas : Wet wash the plate thoroughly to remove residue completely. Buff dry the plate and apply Plate Saver on the deleted areas using cotton wool. Buff down with a dry lint-free cloth. Apply a desensitising gum and start printing.

Storage, Handling & Packaging

- Storage & Handling : Store at moderate room temperatures in a dry, well-ventilated area. Keep away from heat and direct sunlight. Keep the containers closed when not in use. The use of gloves is recommended while handling Plate Saver
- Shelf-life : 12 months from the date of manufacture
- Packing : 1 litre
- Precautions : Avoid contact with skin and eyes. PlateSaver can damage “fogged” image areas of Positive PS plates if allowed to remain in prolonged contact. Thorough buffing down with a dry lint-free cloth immediately after application prevents the possibility of image blinding.





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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