

NegadevTM 022

Product Description & Application

Negadev 022 is an aqueous developer for manual and machine development of Argos presensitised negative plates.

Features & Benefits

- Ready-to-use solution
- Fast working, low odour, low hazard rating developer
- High efficiency (Consumption rate typically 18 to 20 m² of plate per liter)
- Achieves excellent dot reproduction and good image contrast after development
- Works satisfactorily over a wide temperature range of 15 - 25°C
- Works satisfactorily in most negative plate processors with a water wash system

Usage Instructions

- As a hand developer : Apply sufficient developer to the plate surface and spread evenly, using light pressure. Allow sufficient time for the coating to completely dissolve, approximately 30 seconds, and then remove the residual developer. Use a second application of developer and continue development until background areas are clear. Rinse thoroughly with water.
- As a processor developer : Fill the automatic processor to the recommended level and process the plates in accordance with the processor manual. Replenish regularly with Negadev 022 to maintain the level in the developer tank and to prevent the developer from becoming too viscous.

It is recommended that the developer is changed once a month or after a throughput of 25m² per litre. Use in the temperature range of 15 - 25°C.

Storage, Handling & Packaging

- Storage & Handling : Store at moderate room temperatures in a dry, well-ventilated area. Protect from heat and direct sunlight. Keep the containers closed. The use of gloves and goggles is strongly recommended while handling Negadev 022.
- Shelf-life : 12 months from the date of manufacture
- Packing : 5 litres
- Precautions : Avoid contact with eyes. A wider temperature range can be tolerated but higher temperatures may remove colour from the image and lower temperatures may require longer development.





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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