

NovaLithoGum™

Product Description & Application

NovaLithoGum is a high-quality, general-purpose desensitising gum concentrate.

Features & Benefits

- Recommended as a ready-to-use gum for coarse-grained non-sensitised plates
- Readily soluble in water. The recommended dilution level (1:1 with tap water) obtains a 4 - 5° Be. gum solution for pressroom use
- Suitable for all plate types by varying the dilution
- Suitable for use as a plate room finishing gum as well as for preserving plates on the press
- Very low cost-in-use

Usage Instructions

- Apply sufficient quantity of the solution on the plate after removing excess water
- Buff down to a very fine layer using a fine lint-free cloth. Wet wash the plate prior to machine start-up
- To prevent contamination and wastage, the prepared gum solution is best stored and used from a squeeze bottle

Storage, Handling & Packaging

- Storage & Handling : Protect from heat and direct sunlight. Store at moderate room temperatures in a dry, well-ventilated area. Keep the containers tightly closed when not in use
- Shelf-life : 12 months from the date of manufacture
- Packing : 1 & 5 litres
- Precautions : Avoid contact with eyes. Not recommended as a finisher on presensitised aqueous negative plate before inking-in





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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