



WATERPROOFING

# R NOVA PLUS

## ROOFS

POLYURETHANE AND ACRYLIC-BASED WATERPROOFING LIQUID  
SYSTEM FOR METAL ROOFS





# R NOVA PLUS

## EASY-TO-INSTALL WATERPROOFING AND REFURBISHING SOLUTION FOR ROOFS

---

R NOVA PLUS is a unique system made with acrylic and polyurethane, specifically designed to protect and waterproof metal roofs.

Seamless, flexible and aesthetic, this liquid system can be used to waterproof a new roof or an existing roof needing refurbishment. This cost-saving low-odour liquid system has some of the lowest VOC content in the industry.

### ADVANTAGES

#### EXCELLENT REFLECTIVE PROPERTIES

- The white topcoat is UV-resistant and has an initial SRI of 111, thus contributing to reducing heat absorbed by the roofing system.

#### HIGH RESISTANCE TO TEMPERATURE DIFFERENCES

- Both strong and highly flexible, this system has an unbeatable elongation rate of over 500%.

#### CUSTOM COLOUR OPTIONS AVAILABLE

- The topcoat colour can be customized to fit your needs.

#### EASY APPLICATION

- The product can be applied using a spraying method on slopes regardless of the gradient.

# INNOVATION



## AN IRONCLAD SYSTEM

It is critical for a liquid waterproofing system to withstand Canada's extreme climate. Indeed, typical temperature variations and bad Canadian weather can get the better of products that are not adapted to this reality. R NOVA PLUS is the perfect solution, as it is both a strong and very flexible liquid membrane.

## ADVANTAGES



WEATHERPROOF



RESISTANT TO  
TEMPERATURE DIFFERENCES



UV RESISTANT



INCREASED  
ELONGATION

## EASY TWO-LAYER application

R NOVA PLUS is applied in two layers, ensuring full coverage and complete protection at the same time. The base coat is light blue and the top coat is a standard white.

**The product can be applied using a spraying method, a brush or a roller.**



IT CAN BE APPLIED  
ON SLOPES  
REGARDLESS OF THE  
GRADIENT.



## COMPLEMENTARY PRODUCTS

### Surface preparation



#### ALSAN ALL-PURPOSE CLEANER

Biodegradable cleaner designed to remove persistent accumulations of dust, oil and grease.



#### ALSAN FLEX RED ZINC PRIMER

Single-component, rust-inhibiting primer designed to maximize adhesion of R NOVA PLUS base coat and to retard the propagation of rust on all types of metal surfaces.

### Installation



#### R NOVA PLUS MASTIC

Acrylic and polyurethane-based thixotropic waterproofing resin used to waterproof joints and cracks prior to the application of the R NOVA PLUS system.



#### R NOVA PLUS MATRIX

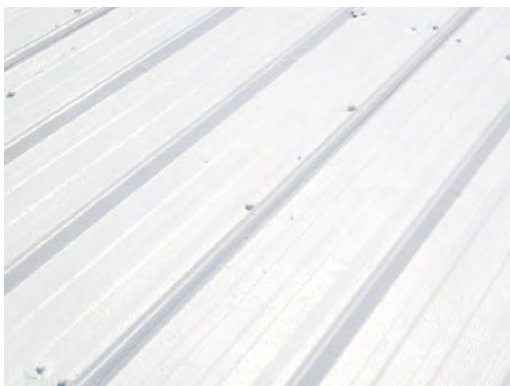
Acrylic, polyurethane and microfibre-based resin used as a waterproofing paste for hard-to-reach penetrations.



#### ALSAN POLYFLEECE ST

White nonwoven polyester fabric used as reinforcement in R NOVA PLUS liquid waterproofing system.

## EXCELLENT REFLECTIVE PROPERTIES



By reflecting sunlight, the white R NOVA PLUS liquid system reduces the roofing system temperature and increases its service life. Furthermore, it contributes to obtaining the LEED SS Credit 7.2: Sustainable Sites – Heat Island Effect: Roof.

## CUSTOM FINISH

You can change the second layer's colour for a customized finish to better fit your needs.



## TESTS AND APPROVALS



# INNOVATION SINCE 1908

SOPREMA has developed around the idea that the quality, durability and reliability of materials must match builders' ambitions and expectations. For more than 100 years, SOPREMA has been using its expertise to develop a variety of high-end products that meet or exceed all the requirements of the construction field.

ROOFS WALLS FOUNDATIONS PARKING DECKS BRIDGES ADDITIONAL EXPERTISE



WATERPROOFING



INSULATION



VEGETATIVE  
SOLUTIONS



SOUNDPROOFING



COMPLEMENTARY  
PRODUCTS

SOPREMA is an international manufacturer specializing in the production of waterproofing and insulation products, as well as vegetative and soundproofing solutions, for the building and civil engineering sectors.

SOPREMA.US • 1.800.356.3521

SOPREMA.CA • 1.877.MAMMOUTH