# Natura Seal MEDICAL PROPERTY PLANET

## ROOFING SOLUTION



## S P R A Y S E A L ROOFING SUPERIOR ROOF WATER PROOFING



## SPRAYSEAL- ROOFING

SpraySeal R-200 is an environmentally safe dual component spray applied 'instant-set' protective coating specifically designed to provide heavy-duty waterproof protection for roofing restoration and new construction. When cured, the product forms a seamless and fully adhered surface membrane. SpraySeal R-200® strongly adheres to most roof substrates, providing waterproofing performance that is not affected by strong sunlight or airborne contaminants. It bonds extremely well with AcriSeal® to provide a bright white surface that will not delaminate.

SpraySeal R-200° is cold applied, requiring no open flame or heaters. A dual component instant set system sprayed in conjunction with an inorganic solution, it sets instantly allowing contractors to walk and work on the surface with no stickiness or tracking.

**SpraySeal R-200**<sup>®</sup> is an elastomeric modified bitumen emulsion applied to restore the waterproof performance of tar & gravel roofing (BUR), rolled roofing membranes, corrugated steel roofing, plywood and asbestos panels and can be applied over polyurethane foam or polystyrene board insulation.

SpraySeal R-200° is a water based, environmentally safe alternative to solvent based protective coatings. It is easier to use than rolled roofing membranes and provides excellent waterproofing and chemical resistance through a highly flexible seamless membrane that resists cracking and aging.

SpraySeal R-200° is unaffected by acid rain or high intensity sunlight and is resistant to many airborne chemical pollutants found in industrial areas.

## **ADVANTAGES**

- Highly flexible (over 800% elongation with memory)
- Watertight
- Extremely resilient
- Provides a seamless membrane
- Spray applied
- Odour free
- Cost effective





## **PERFORMANCE**

- UL listed/ Class 'A' approval (ballasted)
- Non Toxic/CEO-Friendly + water based
- No smell or disturbance during installation
- VOC Free
- **Over 800 % Elongation**
- ASTM Approvals: E154. D142 (biological resistance)
- Can be used in lieu of hot-applied asphaltic waterproofing products
- CGSB37-GP-56 (impact resistance)
- Water tightness after impact
- CG155 (retention of tensile strength)
- After 250hrs (accelerated weather test)
- D412 (tensile strength)
- C836 (adhesion to concrete)
- D714 (no blistering)
- F1677 (abrasion resistance)
- E96 (water vapour permeance)
- E2178 (air permeance)
- C518-04 (thermal resistance)



## METAL ROOF

#### 3 STEPS TREATMENT

STEP 1 : PREPARATION (BRUSH SEAL)



STEP 2: SPRAYSEAL R200 (60 MILS)



STEP 3 : ACRISEAL COOLROOF (40 MILS)



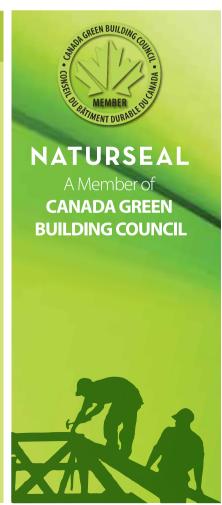
## 18 YEARS OF PROVEN PERFORMANCE ...

Grain Storage London, Ontario – November 1999



Grain Storage London, Ontario - November 2016





#### SPRAYSEAL R200+ ACRISEAL

**SpraySeal R200** provides the strength and performance that you demand from a waterproofing product. While **AcriSeal** provides the reflective barrier that will further extend and protect the roof system it covers.

**SpraySeal R200+AcriSeal** are water based products that contain no harmful chemicals & are environmentally friendly. All products are manufactured in Canada with case studies dating back to the late 90's.

**SpraySeal R200 + AcriSeal** can both be applied to many suitable, existing roof substrates including:

- BUR
- Mod-bit
- EPDM
- Concrete
- Ashphalt

In addition, the products boast some of the following benefits:

- Made to withstand extreme climate changes
- Significantly extend the life of the roof it covers
- LEED credit 7.2 (Reduction of "Heat Island" effect)
- Keeps homes / buildings cooler in hot summer months
- Cut air condithioning costs by 20-30%
- Increase efficiency of solar panels by reflecting UV rays



### WORKING TOGETHER

#### APPLICATOR ADVANTAGES

- Reduced labour costs as equipment does most of thework.
- Reduced insurance costs no need for torching/welding equipment.
- 3 day on-site certification course.
- Same day Installation

#### A GOOD INVESTMENT? YES!

- Longer roof life & better durability coatings

  protect the roof substrate from destructive UV
- Reduced maintenance costs over the roof's lifespan with the added bonus of being a water-resistant barrier
- Better budget management due to predictable life extension of the roof - the opportunity to re-coat the roof rather than replace it
- Minimal disruption to the occupants, operations during application & construction process, saving money in areas other than the roofing materials and application itself
- A more desirable and comfortable work environment
- ENERGY CREDITS, TAX SAVINGS & REBATES
  AVAILABLE















Corporate Office Naturaseal

4090 Ridgeway Drive, Unit 1, Mississauga, ON L5L 5X5 CONTACT INFO

Office : +1 905 827 7221 Fax : +1 905 237 8424 Toll free: +1 855 797- SEAL @ info@naturaseal.com
www.naturaseal.com