



# NaturaSeal

PERFORMANCE COATINGS FOR A HEALTHY PLANET

## AIR BARRIER



**AIR SEAL**  
AIR & MOISTURE BARRIER SOLUTION

WORKING TOGETHER WITH BOTH NEW AND EXISTING APPLICATIONS  
TO PROVIDE A SEAMLESS, MONOLITHIC AIR BARRIER SOLUTION

## OVERVIEW



Fluid applied air barriers offer a variety of performance advantages over polymeric weather resistive barriers (building wraps), traditional asphalt-impregnated felt, and paper barriers. Fluid applied air barriers are used in all types of wall construction including over OSB, prepared concrete, gypsum and cement-based sheathings, and plywood.

Naturaseal's fluid applied air barrier systems provide a seamless, monolithic barrier with no lap joints, or the need for mechanical fasteners to prevent air leakage or moisture intrusion.

Naturaseal's liquid-applied air barrier products add additional benefits such as a VOC free formula, sound dampening, UV resistance, and ease of application. The superior flexibility of NS-A250 stretches and recovers with the movement of the applied substrates, preventing wind uplift and cracking as a result of temperature fluctuations.



## ADVANTAGES



- ✔ VOC free
- ✔ Fast Drying
- ✔ High tensile strength
- ✔ Significant cost savings
- ✔ High puncture resistance
- ✔ 100% bondable to most substrates
- ✔ Resistant to aging & ultraviolet exposure
- ✔ Superior air & moisture permeability reduction

## APPLICATIONS

AIR BARRIER (Residential)  
AIR BARRIER (Commercial)  
MOISTURE BARRIER  
VAPOUR BARRIER  
RAINSCREEN



## TESTING

CAN-ULC-S742-11  
ASTM E96/E96M-16  
AATCC 127  
ASTM E2556  
ASTM E2178-13  
CAN-ULC-S102.2  
CAN-ULC-S716.1



# NS-A250HP

## OVERVIEW



AIRSEAL NS A-250 HP is an elastomeric coating for Industrial, commercial and residential Air barrier applications. AIRSEAL NS A-250 HP is weather resistant, water-proof, vapour resistant, UV stable, eco-friendly, and safe to use. AIR SEAL NS A-250 HP is a highly versatile elastomeric coating that is cold-applied using a spray system. With its unsurpassed ability to expand and contract, it can easily withstand all weather conditions.



## ADVANTAGES



- ✔ AIRSEAL NS A-250 HP coating can be used on almost any material, including wood, insulation, foam and fiber board.
- ✔ It elongates up to 500%, with 95% recovery. This durable product can withstand temperature changes and surface shifts without becoming cracked or strained.
- ✔ The product self-heals if it is punctured
- ✔ Environmentally friendly, and free of toxins and VOCs
- ✔ Acts as a rain screen



## APPLICATIONS



- ✔ Residential
- ✔ Mid/High Rise



# NS-A250LP

## OVERVIEW



Institutional, industrial, residential and commercial projects all benefit from this cold liquid applied, adhesion and cure technology; this low permeable product provides enclosure protection to the elements with seamless and monolithic application and enhanced UV resistance for extended exposure life span. AIRSEAL NS A – 250 LP offers Class A fire classification, this environmentally conscious material is VOC free and suitable for different building materials and substrates including sheet membranes, self-adhered or torch applied, CMU's, concrete, steel, aluminum, exterior grade gypsum, OSB, plywood and compatible for rigid insulation applications the multitude of exterior cladding materials including stucco and or EIFS.



## ADVANTAGES



- ✔ AIRSEAL NS A-250 LP coating can be used on almost any material, including wood, insulation, foam and fiber board.
- ✔ It elongates up to 500%, with 95% recovery.
- ✔ This durable product can withstand temperature changes and surface shifts without becoming cracked or strained.
- ✔ The product self-heals if it is punctured
- ✔ Environmentally friendly, and free of toxins and VOCs
- ✔ Acts as a rain screen
- ✔ Seamless monolithic membrane

## APPLICATIONS



- ✔ Commercial
- ✔ Industrial

PIONEERING THE FUTURE TODAY

**NaturaSeal**  
PERFORMANCE COATINGS FOR A HEALTHY PLANET



**Corporate Office**  
**Naturaseal**

960 Edgeley Blvd. Unit #4  
Vaughan, ON L4K 4v4

**CONTACT INFO**

Office : +1 905 827 7221  
Fax : +1 905 237 8424  
Toll free: +1 855 797- SEAL

@ [info@naturaseal.com](mailto:info@naturaseal.com)  
www [www.naturaseal.com](http://www.naturaseal.com)