

AIR BARRIER











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





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



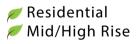
AIRSEAL NS A-250 HP is an elastomeric coating for Industrial, commercial and residential Air barrier applications. AIRSEAL NS A-250 HP is weather resistant, water-proof, vapour resistant, UV stable, eco-friendly, and safe to use. AIR SEAL NS A-250 HP is a highly versatile elastomeric coating that is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



- AIRSEAL NS A-250 HP coating can be used on almost any material, including wood, insulation, foam and fber board.
- It elongates up to 500%, with 95% recovery. This
- durable product can withstand temperature shanges, and surface shifts without becoming.
- 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



















NS-A250LP



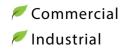
Institutional, industrial, residential and commercial projects all benefit from this cold liquid applied, adhesion and cure technology; this low permeable product provides enclosure protection to the elements with seamless and monolithic application and enhanced UV resistance for extended exposure life 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



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- ✓ 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















PIONEERING THE FUTURE TODAY



A DEPENDENCE









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