

# Polyguard® Airlok® Sheet 400 Series Air & Moisture Barrier Sheet Membranes

- ✓ **Airlok® Sheet 400 NP**
- ✓ **Airlok® Sheet 400 HT/NP**
- ✓ **Airlok® Sheet UV 400 NP**
- ✓ **Airlok® Sheet UV Ultra 400 NP**

## Features & Benefits

Our Airlok® 400 Series of above-grade, non-permeable sheet membranes, available in various sizes, designed for air and moisture protection in both field and flashing applications. The rubberized-asphalt properties allow for the membrane to fully adhere tenaciously to itself, surface materials; such as wood, metal, sheathing, concrete, and fasteners that are left in place which eliminates membrane blow-off and tears before exterior wall finish installation. Once installed and covered with cladding, the membranes are permanent and will not rot or decay from mildew or mold. The Airlok® 400 membranes are 40 mils thick and are available in various pre-cut sizes to meet the demands of traditional flashings and details. The Airlok® 400 and UV 400 are all-season products.

- **Airlok® Sheet 400 NP**
  - Strengths –* Traditional 40-mil rubberized asphalt sheet for field membranes and works well as window and through wall flashings. Airlok® Sheet 400 NP can be applied at temperatures of 25°F (-4°C) and rising. ABAA evaluated.
  - Limitations –* 60-day UV exposure, maximum in-service temperature of 160°F, and limited NFPA 285 assembly.
  - Uses –* Field membrane, window flashing and through wall flashing for assemblies such as brick facades.
- **Airlok® Sheet 400 HT/NP**
  - Strengths –* Traditional 40-mil rubberized asphalt sheet for field membranes and works well as window and through wall flashings with a maximum in service temperature of 260°F (127°C).
  - Limitations –* 60-day UV exposure, and limited NFPA 285 assembly.
  - Uses –* High temperature field membrane, window flashing and through wall flashing for assemblies such as metal cladding and coping caps.
- **Airlok® Sheet UV 400 NP**
  - Strengths –* Functions as the traditional 40 mil rubberized asphalt sheet for field membranes and window flashings, receives a wide range of sealants and has a full year of UV exposure with extensive NFPA 285 assembly. Airlok® Sheet UV 400 NP can be applied at temperatures of 25°F (-4°C) and rising. ABAA evaluated.
  - Limitations –* Maximum in-service temperature of 160°F and cannot be used for through wall flashings in masonry facade.
  - Uses –* Field membrane and window flashings for assemblies that will be exposed to UV exposure due to long construction schedules.
- **Airlok® Sheet UV Ultra 400 NP**
  - Strengths –* Functions as the traditional 40 mil rubberized asphalt sheet for field membranes and window flashings, receives a wide range of sealants and has two years of UV exposure with extensive NFPA 285 assembly. Can be applied at temperatures of 40°F (4°C) and rising.
  - Limitations –* Maximum in-service temperature of 160°F and cannot be used for through wall flashings in masonry facade.
  - Uses –* Field membrane and window flashings for assemblies that will be exposed to UV exposure due to long construction schedules.