

HI-LOFT AIR-LAID NON-WOVEN MATERIAL



NON WOVEN MATERIAL – With the addition of new, state-of-the-art non-woven production lines in 2014/2015, ACS Industries, Inc is supplying industry-leading, high-quality, non-woven roll goods and converted materials for filter, breather, ventilation, pond filtration, floor pads, scoring and many other applications.

Description: ACS Industrial Non-Woven Material is manufactured in Monterrey, Mexico. Our polyester fiber products are available in various constructions and configurations. ACS can engineer products to meet specific requirements including:

- **Pore Size**
- **Micron Rating**
- **Pressure Drop**
- **Abrasion**

Features: While technical specifications vary by configuration, ACS general capabilities include:

- Needled and non-needled construction
- Minimum thickness of 1/8" (needled)
1/4" (non-needled)
- 6-200 denier fiber (the larger the denier, the more open the product)
- Maximum thickness of 1/2" (6 denier) to 2" (200 denier)
- Minimum operating temperature of -45° F.
- Maximum sustained operating temperature of 380° F

ACS can also produce:

- A tacky product for fine particle Filtration
- Chemical resistant non-woven material
- Abrasion resistant non-woven material
- Dual-density, laminated products
- Single and dual-color materials
- Die cut shapes up to 78" wide
- Materials made with thermosetting resins and thermoplastic
- Material made from 100% post-Consumer recycled PET fiber



HI-LOFT AIR-LAID NON-WOVEN MATERIAL