

Application

Non-woven materials are used in numerous applications, including:

Contents

- 1 Hygiene
- 2 Medical
- 3 Technical
- 4 Geotextiles
- 5 Other

Hygiene

- Baby diapers
- Feminine hygiene
- Adult incontinence products
- Wipes
- Bandages and wound dressings

Medical

- Isolation gowns
- Surgical gowns
- Surgical drapes and covers
- Surgical scrub suits
- Caps

Technical

- Roll roofing and shingle reinforcement
- Insulation backing
- Battery electrode separators
- Vinyl flooring reinforcement
- Plastic surface reinforcement (veils)
- Wall coverings
- Honeycomb structural components
- Ceiling tile facings
- Circuit board reinforcement
- Electrical insulation

Geotextiles

- Soil stabilizers and roadway underlayment
- Agriculture mulch
- Pond and canal water barriers
- Sand infiltration barrier for drainage tile

Other

- Carpet backing (primary and secondary)
- Composites
 - ◆ Marine sail laminates
 - ◆ Table cover laminates
- Backing/Stabilizer for machine embroidery
- Thermal insulation (fiberglass quilting/battling)
- Pillows, cushions, and upholstery padding
- Batting in quilts or comforters
- Consumer and medical face masks
- Tarps, tenting and transportation (lumber, steel) wrapping
- Disposable clothing (foot coverings, coveralls)