



WATER-BASED COATING CAPABILITIES

Holland's **114" Wide Multi-Stage Water-Based Coating Line** is designed to produce high quality aqueous coating papers, paperboards and nonwoven fabrics. Unique coating, drying and moisturizing techniques, allow Holland to deliver custom functional and visual properties. Water-based coatings available include barrier, heat sealable, release, VCI, and other functional surface and impregnated chemistries.



114" WIDE, MULTI-STAGE WATER-BASED COATING

Features

- 114" Micro-Jet Air Knife Coating Station
- 114" Modified Rod/Meyer Rod Coating Station
- Multi-Zone High Forced Hot Air Drying Ovens
 - o Maximum 500° F
- In-Line Moisturizing System

Coating Specifications

- Industrial Applications
- Coating Weight Range
 - o 0.5 to 40 lbs/ream
- Coating Viscosity Range
 - o 30 to 3500 cps
- Typical Coating Functional Properties
 - o Barrier
 - o Heat Sealable
 - o Release
 - o Corrosion Inhibiting
 - o Functional Surfaces – Gloss, Scuff Resistance

Substrate Specifications

- Kraft Papers – Bleached & Natural
 - o 30 to 90#/ream
- Paperboard – Bleached & Natural
 - o 8 to 30 pt paperboards
- Non-Woven Fabrics – Spunbond PP
 - o 50 to 180 GSM

Roll Specifications

Unwind Capacity

- Maximum Roll Width: 114"
- Maximum OD: 60 inches
- Maximum Roll Weight: 5500 lbs
- Incoming Core OD: 3" to 12"

Rewind Capacity

- Maximum Roll Width: 114"
- Maximum OD: 60 inches
- Maximum Roll Weight: 5500 lbs
- Outgoing Core OD: 3" to 12"