

PVC Leather Calendering Line

This PVC leather calendering line is engineered for the production of high-quality PVC leather. The system uses heated rollers to press and smooth PVC material into a uniform thickness and texture.



Product Overview

High-Precision Synthetic Leather Production

This PVC leather calendering line is a sophisticated industrial system engineered for the continuous production of high-quality PVC and PU synthetic leather. By utilizing precisely controlled heated rollers, the line achieves uniform thickness and consistent material textures suitable for upholstery, fashion, and automotive applications. It offers a professional-grade alternative to genuine leather, providing excellent tactility, resilience, and water permeability.

Technical Features

System Components

- Unwinding and winding stations
- Temperature-controlled calendaring rollers
- Advanced cooling systems
- Integrated thickness monitoring

Manufacturing Capability

PVC Production, PU Synthetic Leather, Calendaring Method, Uniform Texture Control

Performance Metrics

Material Performance

High Resilience • Good Air Permeability • Water Permeability • Excellent Tactility