

Fabric belt solutions built around the application

FELTNOVA helps specify general conveyor belts for dependable conveying and processing in food, packaging, logistics and industrial production.

What we consider

Product and process

Load, product geometry, transfer points, accumulation, incline or decline, and required positioning accuracy.

Machine geometry

Conveyor length and width, pulley diameters, belt speed, support bed, take-up and tracking arrangement.

Operating environment

Temperature, moisture, oils, cleaning method, static control, abrasion and other application-specific exposure.

Surface performance

Grip, release, low friction, wear resistance, cleanability and stable product handling.

Available project options

Depending on the application, a belt solution can combine selected covers, fabric constructions, profiles, cleats, guides, sidewalls, perforations, splices and edge treatments. Final material and construction suitability should be confirmed against the actual process conditions.

Information needed for a recommendation

- Product handled, unit load and throughput
- Conveyor dimensions, speed and minimum pulley diameter
- Incline or decline angle and transfer requirements
- Temperature, hygiene, cleaning and chemical exposure
- Current belt details, service issue and desired improvement