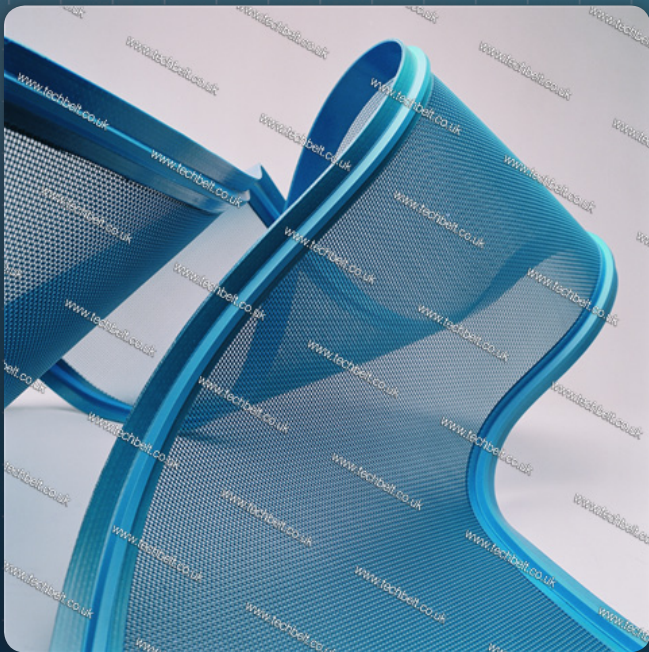


Dewatering Belts

Polyester Dewatering belts are characterised by high reliability; easy handling, thermal and chemical resistance coupled with dimensional stability. They are a versatile mono filament conveyor belts are available in a variety of yarn thicknesses and diameters.



Applications

Polyester Dewatering belts are used as a carrier and transport belt in the food processing industry. Typically they can be found in companies that process and wash vegetable and salads. This type of belt can also be used in separation and filtration applications in water treatment plants.

Features / Benefits

Dewatering belts are offered in blue and white versions and typically have a 2mm square aperture which allows for fast and efficient water drainage. The belts edges are reinforced with either PU or PVC that encapsulate the yarns preventing them from fraying and falling in to the products.

Tracking guides can also be fitted to the inside face of the belts edges to allow for ease of tracking as well as being offered either endless or with a stainless steel fastener for ease of fitting. In situations where the belts are used inclined, flights can be fitted to prevent the products falling back down the belt.

Material Properties

- Excellent chemical, thermal and high permeability for ease of cleaning.
- Food approval: USFDA approval
- Working temperature +150°C to -75°C in dry conditions. 70°C+ in wet conditions (polyester can suffer from hydrolysis in hot, humid conditions, typically in the presence of steam)

Additional Information

Available in widths up to 2000mm wide in blue or white.