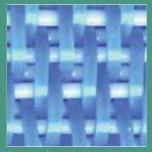
Paper Machine Clothing



Forming Fabrics



Dryer Screens



Pulp & Filter Fabrics

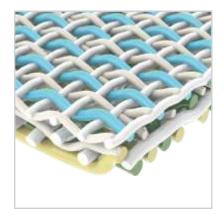


Stainless Steel Covers

... we bring life to paper

Forming Fabrics

SINGLE, MULTI, TRIPLE LAYER & SSB





SHUTE-SUPPORT TRIPLE LAYER

SSB RANGE OF FABRICS

Weave 20 shed designs

Seam Type Woven Width 10 M



ENERGY: Lower power consumption



RETENTION: Increased fibre and fines retention



CLEAN RUNNING : Reduced fibre carrying



ECONOMIC LIFE : Greater wear potential



FORMATION : Uniform distribution of fines and fibre

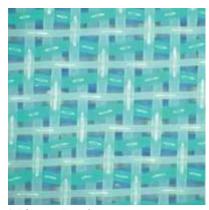


3.5 layer—Top view

TRIPLE WEFT

Weave 7 to 24 shed in 3 & 3.5 layer designs

Seam Type Woven Width 10 M



2.5 layer—Top view

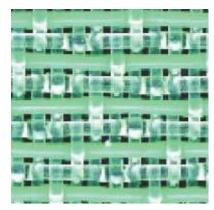
MULTI LAYER

Hyflex, Twinflex, Multiflex X

Weave 7 to 16 shed

in 1.5, 2 & 2.5 layer designs

Seam Type Woven Width 10 M



5 shaft—Bottom view

SINGLE LAYER Spinflex

Weave 2, 3, 4, 5 & 6 Shaft

Seam Type Woven, Loop, Custom

Width 10 M

Dryer Screens

WOVEN & SPIRAL LINK





Saves Energy Cost



Increases Machine Speed

UNO-TIER®

DRYER SCREEN FOR UNIRUN POSITION WITH INVISIBLE SEAM

Seam Type Loop, Pin, Spiral, Zipper, Woven, Custom

Width 9 M GSM 900-1600 CFM 100-800



Increases Life Potential



Improves Sheet Quality

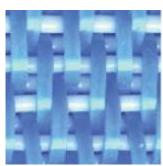
WOVENDRYER SCREEN ►

Dryflex Dryflex HS Dryflex HH

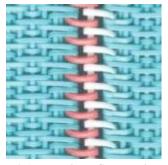
In round and flat monofilament yarn

Seam Type Loop, Pin, Spiral, Zipper, Woven, Custom

Width 9 M GSM 900-1600 CFM 200-800



Flat Monofilament—Warp

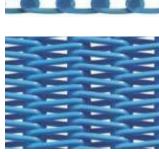


Fabric Seam (Easy-flex seam) Other fine seams are also provided

SPIRAL LINK



For Brown Paper



For White Paper



Spiral Mesh Belt with Filler Yarn (Low Air Permiability)

▼FILSCREEN

- In round and flat monofilament yarn
- With or without filler yarns

Width 6 M GSM 1300-1800 CFM 150-1000

Pulp Fabrics & Others



Kynar

Weave Single layer 2 to 8 shed Double layer 4 to 8 shed

Mesh 15 to 40/cm

Seam Type Pin, Spiral, Clipper, Custom

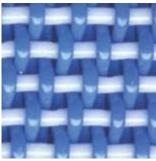
Width 9 M

Application Brown Stock/Bleach Washers

◆SHRINK FABRICS

Shrinkflex - Polyester Cleantex - Polyamide/Polyster Kflex - Kynar





Polyester/Polyamide

Weave Single layer 2 to 6 shed Double layer 4 to 8 shed

Mesh 2 to 40/cm

Seam Type Pin, Spiral, Clipper, Custom

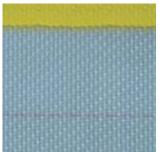
Width 6 N

Application Sludge press, DNT press, Chemi washer, Andritz press etc.

Special Treatments

EDGE SEALING





To prevent fraying edges and perfect guiding

Resin based - A soft resin is impregnated into the edge of the fabric.

PU coating - A special hot melt PU is impregnated into the edge of the fabric.

Ultra sonic – An automatic apparatus is used to heat and cut the edges of the fabric for a perfect edge line.

LIFELINE



To increase fabric life

Polymer based - Many fabrics wear faster at the edges. To increase fabric life, a special polymer is applied on the fabric edges for enhancing the fabric edge life.

Metallic Wire Cloth

STAINLESS STEEL ▼

PHOSPHOR BRONZE ▶

Cromex

Bronzex

Weave Plain & Custom Mesh 2 to 32/cm

Form Open ended, Diagonally seamed

Material 316, 316L, 317L, Custom

Width 6.3M

Applications Pulp washers, Cylinder moulds,

Dandy covers

Seam Platinum, Plasma, Gold



Phosphor Bronze (PB)



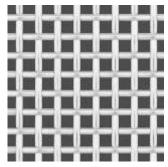
Platinum seam



GMIG seam



Gold Seam—16/cm



2/cm half round mesh

R+D & Technical Services

Research & Development

Development of appropriate technology is the essence of our Company's endeavour to maintain Global Standards. The Company's R&D department is recognised by the Government of India's Science and Technology Department. It is comprehensively equipped with advanced testing and analysis equipment for thorough investigation and understanding of customers' problems and demands.

Technical Service

Customer support goes beyond the R&D lab. Ever responsive to changing needs, we continuously interact with our customers to add value to their operations through customised solutions and innovative products, keeping the "end customer" in mind. Our highly experienced and well trained Technical Service Engineers collaborate deeply with customers and happily share their knowledge, resulting in engineered solutions. We are fully aware that, at the end of the day, our customers want





Fabric frame-structure analysis



Monofilament Crimp Analysis



Fabric elongation & Hysterisis test



Fabric Continuous Caliper and Air Permeability Measurement

Our Commitment

"TO MEET CUSTOMER NEEDS AND EXCEED THEIR EXPECTATIONS"

An ISO 9001: 2015 Company



12.6 M wide-fully automated German looms

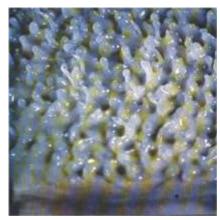


11 M wide-fully PLC controlled, heat setting/finishing table



Fully Automatic Seaming Machine

Stroboscopic Analysis



Stock turbulence study

Drainage Survey



Table drainage behaviour analysis

Foil Angle Measurement



Foil angle measurement on the machine