

# Print/MultiTech LBC Dryer fabric - fine spiral design



We provide fabrics, roll covers, doctor blades, services and integrated solutions to improve productivity, running costs and quality as a trusted partner to the pulp and paper industry.

LBC is a seamless spiral dryer fabric for all grades of paper machines and mark sensitive papers.

The spiral fabric seam is identical to the body of the fabric. No risk of seam mark or preferential surface wear.

# Your Benefits

Superior resistance to wear

0.55mm diameter monofilament spirals for high wear resistance.

Effective ventilation and moisture evaporation

- · high contact area for improved heat transfer.
- · excellent permeability retention improves drying rate.

# Fine spiral design

- Fine spiral provides excellent sheet support and smooth, non marking surface.
- The LBC Spiral surface is level and uniform for effective heat transfer and steam usage.

#### Non marking

· Polishing available for improved sheet contact.

## Fine spiral design



#### Fabric life

- High resistance to wear due to the large diameter monofilament spirals.
- Spiral fabrics can be repaired to extend the life of the fabric.

#### **Drying efficiency**

- Improved heat transfer is given by the high contact area.
- Increased ventilation from a wide range of permeabilities up to 950cfm (15,200m<sup>2</sup>m<sup>3</sup>hr).

#### Seamless

• The seam is identical to the fabric body for nonmarking and integral strength.

## **Smoother surface**

· Polishing available for improved sheet contact.

#### **Resistance to wear**



Voith Paper Fabric & Roll Systems Asia: Kunshan, China Europe: Heidenheim, Germany North America: Wilson, NC, USA South America: Sao Paolo, Brazil info.voithpaper.frs@voith.com

Tel: +86 512 5776 1858 Tel: +49 7321 37 6062 Tel: +1 252 291 3800 Tel: +55 11 3944 4089

## Sheet runnability & effective ventilation



## **Print/MultiTech LBC**



#### **Spiral Monofilament**

Material	PET
Colour	Red
Dimension	0.55 mm

#### **CMD Hinge Wires**

Material	PET
Colour	White
Dimension	0.90 mm

# Stuffer Monofil

Material	PET
Colour	Flat Red

