

The high speed fabric  
specifically for modern formers

*primobond.SF*

Heimbach – wherever paper is made.



# PRIMOBOND.SF is the High Speed Fabric from Heimbach – specially developed for Modern Formers

PRIMOBOND.SF combines all the performance characteristics of PRIMOBOND, together with the quite specific fabric advantages for the modern former generation

## 1. Reduced Void Volume

Reduced fabric caliper plus reduced CD yarn spacing

- **thinner and finer fabric**
- **reduced void volume**
- **reduced water-carrying and splashing**
- **higher speed**

with reduced rewetting

## 2. Appropriate Dewatering Velocity

Reduced CD yarn spacing

- **increased number of small dewatering channels providing a highly effective dewatering surface + reduced void volume**
- **appropriate dewatering pressure**
- **controlled dewatering velocity**

High initial dewatering velocity with minimum fabric marking

## 3. Best Retention and Formation

Greater number of small dewatering channels combined with appropriate dewatering pressure resulting in controlled dewatering velocity

- **specifically matched relationship of fibre support index to dewatering surface**

in total:

best retention of fibres, with low retention aid usage and very even formation

## 4. Permanent High-level Cleanliness

Fine-mesh fabric surface combined with specifically adapted relationship of fibre support index to dewatering surface

- **best retention** with reduced fibre-carrying
- **permanent high-level cleanliness of fabric and former**

PRIMOBOND.SF from Heimbach:

PRIMOBOND 24-/6-Shaft Advantages + SF Advantages specifically for modern formers

The Achievement: High Speed Fabrics for High Speed Formers

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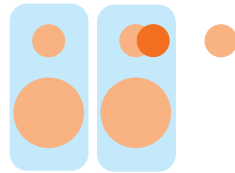
## 5. Reliable Running Characteristics

24-/ 6-Shaft Weave in 3:2, 2:1, 1:1 CD Ratio

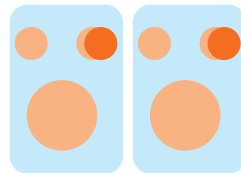
- **high dimensional stability with resulting best moisture profiles and high wear volume with resulting long life**

in total:

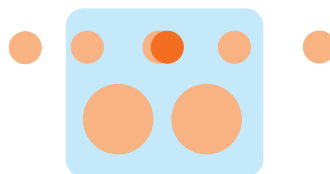
reliable running characteristics with still lower fabric caliper



PRIMOBOND.SF = 1:1



PRIMOBOND.SF = 2:1



PRIMOBOND.SF = 3:2

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