

PRE-TEX[®]

CMIS
PATENTED PRODUCTION
SYSTEM TECHNOLOGY

Pre-impregnated mini-rolls for automatic washing systems

Heidelberg

KBA

Komori

Roland

Ryobi

Sakuray

Mitsubishi

Akiyama

Presstek

Sheetfed offset presses

Web Offset presses

Coldset

Heatset

For traditional inks
and "UV" inks

I didn't want to
believe it but...

It really is
FANTASTIC!



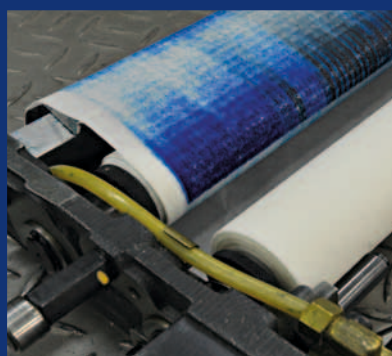
CERTIFIED BY



TEST CERTIFICATE NUMBER: 26921

CMIS technology[®]

Controlled Micrometric Impregnation System





PRE-TEX®

Pre-impregnated mini-rolls for automatic washing systems

MAXIMUM RESULTS – MINIMUM WASTE – MAXIMUM SAVING

10 reasons why PRE-TEX® is UNIQUE

- 1 • Washing quality superior to all other systems
- 2 • Ready for use: no preparation is necessary
- 3 • Uniform impregnation, NOT soaked to saturation (immersion)
- 4 • Re-start-up with minimal waste, every other system creates a lot more
- 5 • Micrometric impregnation, no wash on the plate, no fogging
- 6 • Optimization of washing programmes without wasting cloth
- 7 • No loss of wash on the grippers and moving parts of the press
- 8 • Every wash guaranteed to be perfect in all the printing units
- 9 • Wash times drastically reduced by half, also in the large size presses
- 10 • Vacuum, safe storage, unlimited shelf life

Characteristics

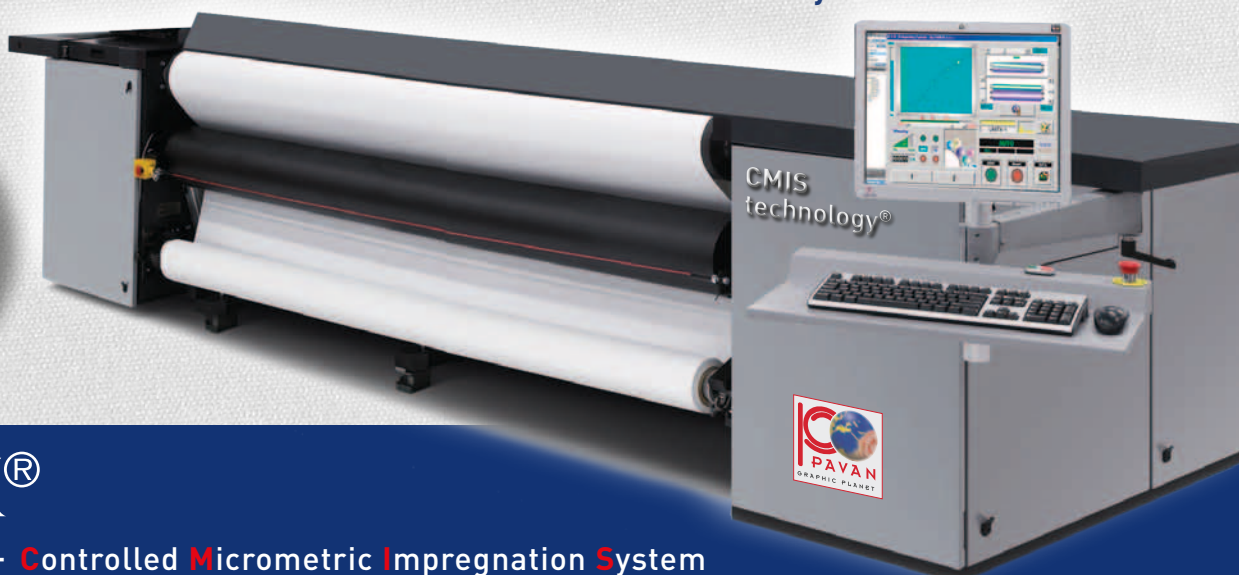
The most complete programme of pre-impregnated washcloth rolls on the market, suitable for all **Offset and Web offset machines**, available in all sizes and for use with all kinds of inks: **TRADITIONAL, UV, HUV, HYBRID, COLDSET and HEATSET**.

The technical production procedure guarantees a **perfectly uniform and stable micrometric impregnation** on the complete surface of the washcloth roll. It guarantees a level of washing of incomparable quality, thanks to the perfect and **gradual release of the wash solvent**.

The **high quality PRE-TEX® washes**, which guarantee a very good cleaning of the inks, were **studied for impregnation**, with parameters regarding the density, stability and tension-activity which are different to the normal washes used for standard wash procedures.

Possibility of converting the washing systems in use.

All the **Offset and Web offset machines** equipped with washing systems for blankets and impression cylinders, that use dry washcloth rolls, **are convertible to the PRE-TEX® system**.



PRE-TEX®

CMIS technology® - Controlled Micrometric Impregnation System

CMIS technology® **C**ontrolled **M**icrometric **I**mpregnation **S**ystem

PATENTED PRODUCTION SYSTEM



In fact, as well as the “ready for use” PRE-TEX® in machines equipped with systems to work with pre-impregnated washcloth, we have also prepared a **simple kit for the conversion** of the wash systems that use dry washcloth. A small regulatory adjustment that **does not involve any modification** to the old systems in use, but makes it possible to **rapidly update all your machines**.

The **controlling of wash solvents in circulation in the machine is eliminated**, there is no longer any need for expensive **maintenance of the wash spaying systems**, no more printing units with washing systems

out of operation. The use of water in the washing process is eliminated or drastically reduced.

The ideal solution for machines equipped with **mixed printing units:** traditional and UV, Coldset and Heatset.

Types in Production

PRE-TEX® – for sheetfed machines and Web Coldset

PRE-TEX® – HEATSET for Web Heatset machines

PRE-TEX® – UV and HUV

PRE-TEX® – HYBRID

PRE-TEX® speeds up the washing process and eliminates waste when re-starting up, to an extent that no other washing system can guarantee today. **PRE-TEX® really allows you to save** and to easily

quantify how much you save.

No pre-winding operation is required; the **PRE-TEX® roll is ready** to be mounted on the press for immediate use.



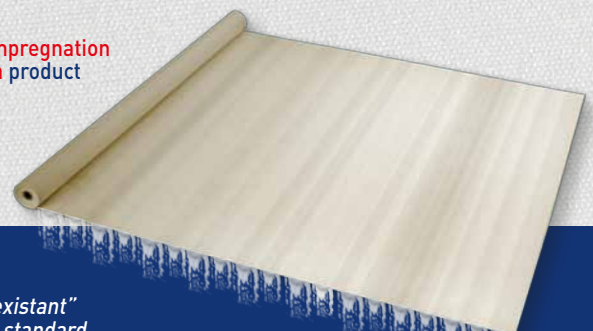
PRE-TEX® PLUS EMBOSSED SPECIAL QUALITY FOR WEB HEATSET AND COLDSET

Result with
CMIS impregnation
Uniform product



Optimal and consistent quality standard

Result with
NON CMIS impregnation
Non-uniform product



“Non-existent” quality standard



PRE-TEX® AETERNUM PACK®

Patented packaging

PRE-TEX® does not lose any of its quality during the storage time, thanks to our technical packaging process using a metallic multilayer material, **patented and under the registered trademark AETERNUM PACK®**, which impedes the migration of the wash and guarantees the perfect seal.

AETERNUM PACK® ensures absolute stability of the impregnation for long periods, up to the time that the roll is put into the machine, and is an undeniable complement of quality.



**Premium
Vacuum Packaging
Registered Community Design**



PRODUZIONE E DISTRIBUZIONE DI ARTICOLI CONSUMABILI PER L'INDUSTRIA GRAFICA
PRODUCTION AND DISTRIBUTION OF CONSUMABLES FOR THE PRINTING INDUSTRY
PRODUCCION Y DISTRIBUCION DE ARTICULOS DE CONSUMO PARA LA INDUSTRIA GRAFICA

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