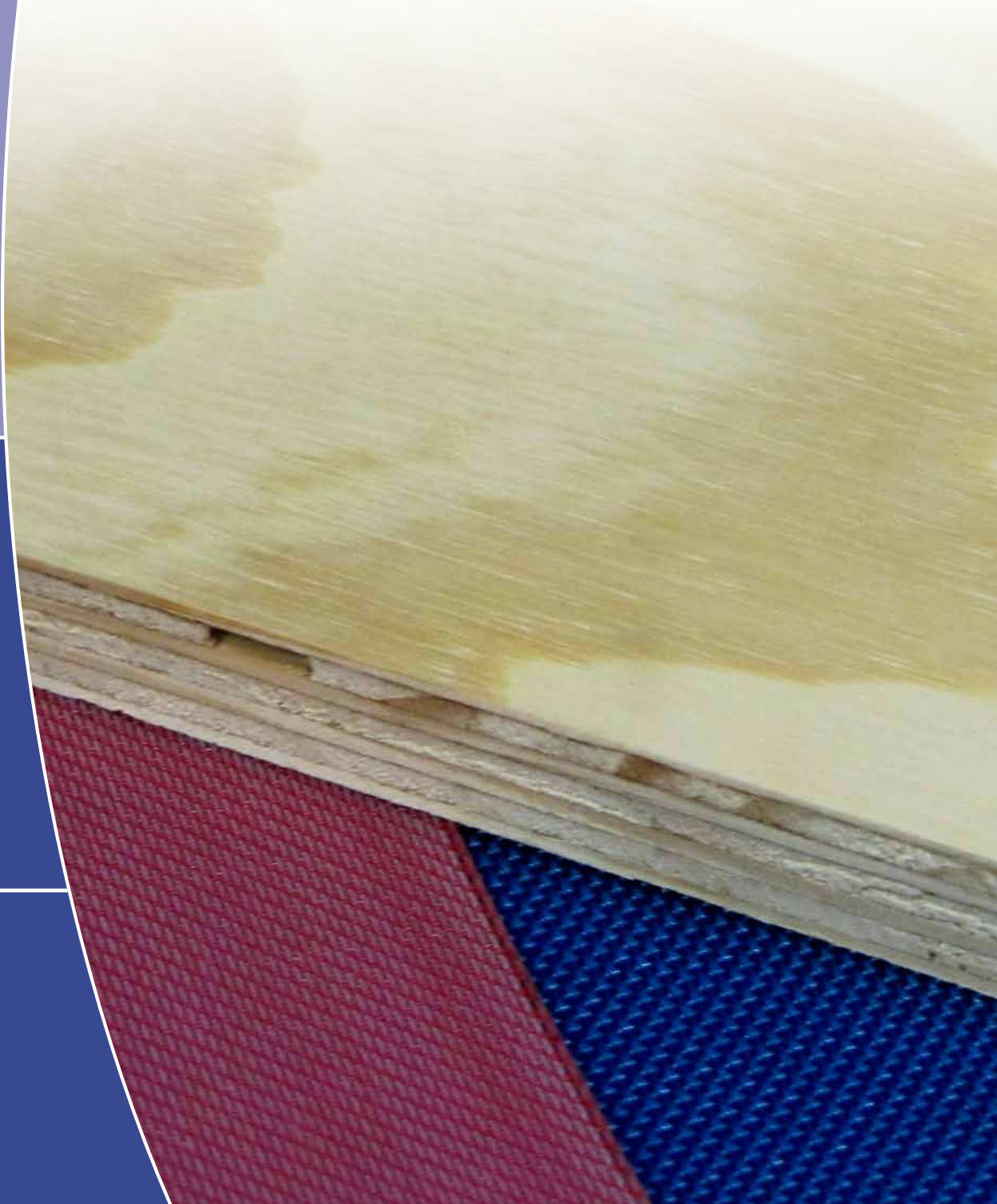




RT-belt for **wood industry**

*100 years of know-how
in filtration belts*





Rai-Tillieres - An experience of over 100 years in filtration belts

For more than 100 years, Rai-Tillières has been one of the main manufacturers of filter belts and dandy rolls.

In 30 years, Rai-Tillières has developed filtration belts for various industries and is now the leading supplier of belts for thickeners, belt filter presses and dryers, metallic and synthetic wire transfer belts.

Since 2008, Rai-Tillières has been certified ISO 9001 and focuses on consistently improving its products and services. Its extensive range meets both customers and industry requirements.



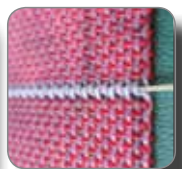
Wide range of fabrics

- Monofilament fabrics in PPS, Polyester, Polyamide,...
- High-mechanical-strength fabrics.
- Metallic fabrics in stainless steel and bronze.
- Spiral fabrics.



Customized weaving

- Adapted weave patterns: single and double layers.
- Width up to 6.50m (21').
- Yarn aperture from 120 to 4000 µm.
- Seams:
 - Clipper seam (metallic hooks)
 - Woven seam
 - Added spiral
 - Pin seam
- Thermobonded or glued edges



RT Services

With comprehensive experience and know-how, Rai-Tillières's team will be glad to help whenever possible. We offer :

- Manufacture within 48h for emergencies (clipper seam belts)
- Intervention on site (setting up, repair)
- Fitting on any filters
- Research and Development
- Analysis and consultation



Our References : STEICO, Egger Rol, Swiss C



RT Range of products and applications

Production of Pellets:



• Belts for dryers of wooden chips and saw mill waste

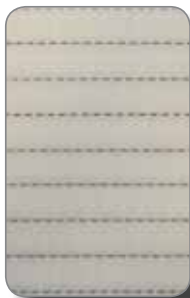
Antistatic belts (polyester with conductive yarns)
High temperature resistance (180°C)
Clipper seam.
Dimensions up to 6.50m wide and 150m long.
Little dirtying.

Production of particleboards:



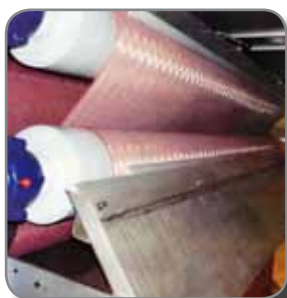
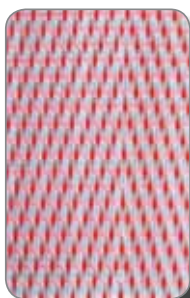
• Formation belts in wet process

Polyester belts, spiral belts.
Endless seam or pin seam
High resistance to abrasion
Several apertures



• Belts for prepress of production line with in drying process

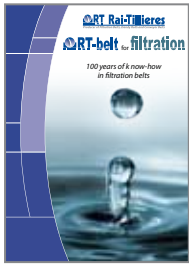
Antistatic belts (polyester with conductive yarns),
Belts in polyester or in polyester/polyamide.
Endless seam or pin seam (no marking).



• Process belts in polyester or polyamide (PET/PA):

Belts for belt filter presses
Belts for gravity tables, draining tables
Woven seam (endless) or pin seam
High resistance to abrasion
Several apertures

Other Areas of Applications



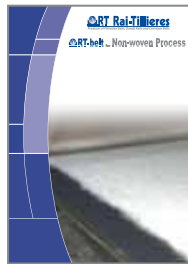
RT-belt for **filtration**



RT-belt for **paper**



RT-belt for **food industry**



RT-belt for **Non-woven Process**

RT Rai-Tillieres

Producer of Filtration Belts, Dandy Rolls and Conveyor Belts

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www.rt-belt.com

ISO 9001

BUREAU VERITAS
Certification



Representative