

SGS TANNERY TRAINING FOR THE LEATHER INDUSTRY

CHALLENGES IN THE LEATHER INDUSTRY

Leather is a natural product that is used in a highly diverse range of applications from high volume low priced products through to the luxury end of the market. As leather becomes ever more widely used, the demands for it to meet certain performance requirements against a background of ever tighter conformance legislation have raised many challenges for the leather supply chain. Ultimately, it is the tanner who must find practical solutions to meet the brands and legislative requirements.

As a result, standard processes for standard applications have had to be modified to keep pace with various demands. As a complex chemical recipe and processing system, leather manufacturing is sensitive to any changes made with often unforeseen issues occurring due to seemingly

small modifications. By understanding the specific role that each processing chemical and ambient condition has on the process the tanner can make intelligent and efficient modifications to leather systems. Engineering specific properties and qualities into the leather through appropriate manufacturing processes requires detailed knowledge of the technological and scientific aspects of leather. There are limited ways for tanneries and their staff to efficiently keep up to date with the external demands of the supply chain and often tanners feel reactive to situations. Having a detailed insight into the rapidly changing compliance and quality requirements will enable the tanner to be more proactive and ready to overcome challenges quickly and efficiently. Training is a core strategy to remain ahead of future challenges.

INTERNAL TRAINING AND PROFESSIONAL DEVELOPMENT

Many employees within the tanning sector learn much of their knowledge through experience which is passed

down from more senior individuals. In many cases, no formal training is given which can leave critical gaps in understanding. Ensuring that the latest industry information is available can be difficult for overstretched technical teams. Employers are increasingly looking to find ways to internally develop their staff and ensure that they can play an ever more influential role in their own supply chain. Having the right training to increase internal learning and knowledge can lead to impressive process optimisation and cost reductions with a rapid return on investment.

HOW CAN TRAINING INCREASE TANNERY COMPETITIVENESS?

Training is one of the lowest cost tools that companies can use to increase the quality of products and implement cost optimisations within production environments. Without a clear understanding of the detailed processes within leather manufacturing, tanneries are restricting themselves and opening up a significant potential for unnecessary short falls in both competitiveness and product innovation. The SGS Tannery Training will support our leather manufacturing customers to cascade the latest industry knowledge through their technical and processing teams with a range of scientific and technological learning. This training can form an important part of an individual's continued professional development.



OUR SOLUTIONS

TANNERY TRAINING COURSE

Training at all levels within a tannery (and its supply chain) is a critical first step in developing a robust product quality and cost optimised product. Our Tannery training course targets the whole leather (and leather product) supply chain and is useful for all managers whether from a technical, production, QA or buyer background.

The course is a full and comprehensive one day training which explains in a detailed, yet easy to understand way, the critical aspects of leather production. Throughout the course, all learning will be focussed on practical ways that a tannery can improve how leather is made with the view to increasing quality, reducing costs and optimising tannery output. The course covers:

- Process critical aspects and understanding the 'how and why'
- Challenges facing the industry and how the tanner can face these confidently
- Leather types, performance requirements and challenges
- Recommended testing procedures and protocols
- Physical and chemical testing – what they actually test and what can be done to improve conformance
- Leather recalls, performance failures and root causes
- Future perspective of the tanning industry
- Case study sharing

SGS recommends training as a fundamental part of a tannery's strategy to meet the ever changing global leather supply chain challenges.

SCOPE OF THE TANNERY TRAINING

SGS Tannery Training covers a number of important aspects that all modern tanneries and their key staff should understand:

- Process critical aspects of each manufacturing step from raw material to finished product
- Easy to understand chemistry of leather manufacturing to support comprehension of each process step
- Aesthetic and performance possibilities and limitations of different leather types
- Latest industry requirements from a definition, performance and restricted substance view point
- Forward perspective of industry challenges and what it means to the tanner

ABOUT SGS

Headquartered in Switzerland, SGS is the world's leading inspection, verification, testing and certification company. Founded in 1878, SGS is recognised as the global benchmark in quality and integrity. We operate a network of over 1,650 offices and laboratories around the world with nearly 80,000 employees.

SGS Global Softlines has an extensive network of over 40 laboratories worldwide, with a strong team of committed professionals from multi-disciplinary backgrounds. Our internationally accredited state-of-the-art testing laboratories offer a comprehensive range of physical, chemical and functional testing services for components, materials or finished products. We help your company ensure the quality and performance needs and comply with international, industrial and regulatory standards worldwide.

CONTACT US

To learn more about our services, please visit us at www.sgs.com/softlines or contact our representatives for more information.



GLOBAL SOFTLINES DEVELOPMENT
OFFICE

Email: Global.SL@sgs.com

SGS IS THE WORLD'S LEADING INSPECTION, VERIFICATION, TESTING AND CERTIFICATION COMPANY

WHEN YOU NEED TO BE SURE

SGS