



www.4sustainability.it
good ethics good business

Lanificio Fortex - Chemical Management System

JANUARY 2018

System's elements and 2017 data



SUSTAINABILITY AND CHEMICAL MANAGEMENT



**chemical
management**
4sustainability

Lanificio Fortex has committed to **environmental sustainability**, launching some projects that aim at improving its ecological footprint. In particular, Fortex meets customers demands of minimizing the impact of polluting chemicals along the supply chain by implementing a **Chemical Management System** that complies with **4sustainability Protocol**.



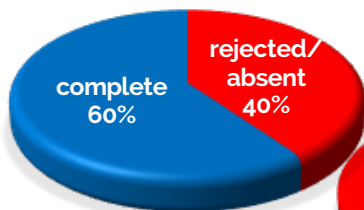
4SUSTAINABILITY PROTOCOL, KEY-ELEMENTS

- ✓ verification of applicable regulations and the standards required by the market
- ✓ analysis of risks related to specific production processes
- ✓ generation of a PRSL intended as an internal reference standard for suppliers
- ✓ adoption of the ZDHC MRSL and its diffusion to outsourced processes
- ✓ mapping and qualification of the supply chain according to chemical risk
- ✓ definition of a control plan: testing, assessment and audit activities
- ✓ training of internal staff and external partners/suppliers
- ✓ elaboration of a Chemical Management Procedure

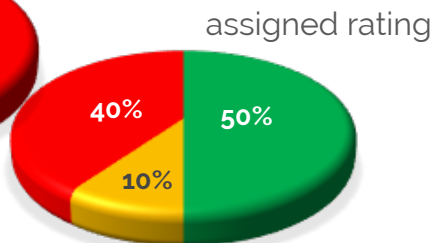


SUPPLY CHAIN QUALIFICATION AND MONITORING

risky production processes

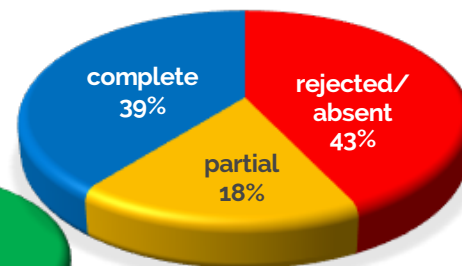
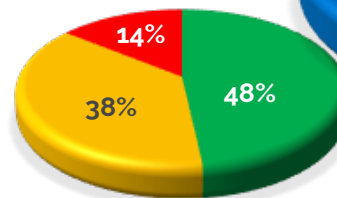


specifications
signature



raw material suppliers

specifications
signature



assigned rating

The supply chain qualification is via request of signing the specifications and related PRSL and MRSI. The rating assignment depends from the answer quality combined with the perception of the supplier's reliability.

The supply chain monitoring includes a statistical control plan on raw materials, a specific testing project for regenerated materials and the verification of some organizational requirements of outsourced wet processing.



2018 GOALS

- ✓ control plan implementation
- ✓ due diligence of risky processes
- ✓ improvement of the supply chain involvement
- ✓ evaluation of the recycled product assurance system





4sustainability

via Masaccio 153, 50132 Firenze - 055.461947

via Fonda di Mezzana 61L, 59100 Prato - 0574.4591343

contact@4sustainability.it - www.4sustainability.it