

REFIT IS THE NEW RANGE OF PAPERS CREATED BY UP-CYCLING TEXTILE RESIDUES

- USES WOOL OR COTTON PRODUCTION RESIDUES TO REPLACE UP TO 15% OF VIRGIN TREE PULP;
- FSC CERTIFIED;
- PRODUCED WITH 100% GREEN ENERGY (THE ELECTRICITY IS GENERATED BY FAVINI'S OWN HYDROELECTRIC PLANT);
- CONTAINS 40% POST-CONSUMER RECYCLED WASTE;
- UNAVOIDABLE CO₂ EMISSIONS NEUTRALIZED.

THE UP-CYCLING PROCESS

Refit, produced with wool or cotton textile fibres in partial substitution for tree fibre, is a real example of industrial symbiosis that enhances industrial by-products. The waste from carding, spinning and weaving processes are normally used in the production of sound-absorbing materials, as filler for asphalt or destined for landfill disposal. Through a creative reuse action Favini uses these low-value by-products to produce a new high quality paper which is both 100% recyclable and biodegradable.

CARBON FOOTPRINT OFFSETTING

To compensate for any unavoidable residual emissions from the Refit product line during 2018, Favini has funded a project in Turkey. The Akbük Wind Farm Project involves the development of 31.5 MW onshore wind farm in the region of Aydın Province, Didim District in Turkey. The Project involves the installation of 15 turbines and the development of a high voltage transmission line between the proposed project area and the national grid with the production of 105 GWh/year. The annual emission reductions are estimated as 67,570 tCO₂eq/years.

Favini and Refit have been awarded the following certificates:



Further details can be provided on request, please contact our sales offices in Italy at +39 0424 547711, e-mail info@favini.com

