



Rilegno

National wood collection and recycling network

Italy's national consortium for the collection, recovery and recycling of wood packaging joins 2,000 member companies and organizations including sawmills, panel and furniture producers, waste collectors and recyclers in one large network which enables a viable, competitive recycling market of close to 2 million tons of collected material annually.



Highlights of innovative features

- The recycling network covers the whole territory with 419 private collection platforms serving the industrial and commercial sector.
- More than 4,500 municipalities representing over 42 million inhabitants have signed agreements for urban collection.
- 15 major wood panel producers use large volumes to supply board products to furniture and construction industries, amounting for about 3.2 million tons of released items.
- 63% of the collected material can thus be recycled into boards, which originates mainly from wooden packaging such as pallets, crates for fruit and vegetables, boxes, cable reels, cork stoppers.
- Furthermore, 839,000 tons of recovered packaging material is put back into the annual production of 60 million pallets, which thus re-enter the logistics circuit instead of being burnt.
- The gained CO2 savings amount to around 1 million tons per year. The economic impact is around 1.4 million euros and 6,000 jobs.



The Rilegno network is a showcase of excellence in post-consumer wood waste and recycling logistics, maximizing the benefits of an integrated circular value chain and market approach for the entire wood and furniture sector.



Company | Ownership of innovation

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