



A kind of innovative Mineral Fiber Board
100% from PCB leftover recycling
Green and environmentally friendly

Mineral fibre board base is designed to withstand changing weather conditions, including moisture, UV rays, and temperature fluctuations, without warping or splintering. Additionally, the composite material provides a natural insulation barrier, enhancing comfort on surface.

Engineered specifically for harsh environment. It requires minimal maintenance, ensuring long-lasting performance and reducing the need for frequent repairs.



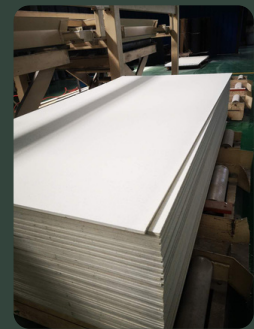
Through a high-temperature pressing process, an innovative mineral fiber board has been developed as a new plate base material. This method uses recycled PCB leftovers as the primary raw material, combined with a precise proportion of polyurethane, an asbestos-free board with excellent processability, making it a high-performance, sustainable alternative for base materials.



PCB leftover



High-temperature pressing



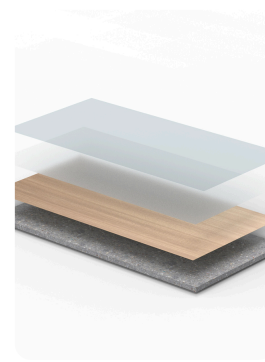
Mineral fibre board base



The rapid growth of circuit board production has led to increasing amounts of non-degradable waste, posing serious environmental and land resource challenges. Advancing recycling technologies and strengthening policies are essential to promote a circular economy and achieve sustainable development.



Mineral fibre board base



Wood veneer finish



Floor / Panel

Eight product features

Super waterproof

Water absorption <1%, dimensional stability ≤ 0.5

Super weather resistant

Moisture content 1.2%, high temperature resistance, thawing resistance

Fireproof

Sound insulation

Strong nail grip

Zero formaldehyde

Antibacterial

Insulation & Soft Feeling

Born for green environmental protection

The comprehensive utilization rate of industrial circuit board leftover scraps is 100%, practicing circular economy.



Recycling



Energy saving



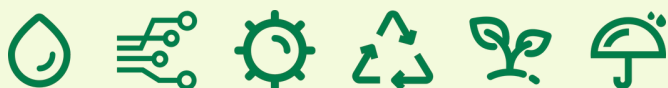
Floor material revolution



Prefabricated building



High quality development



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