



Ricron Panels

www.ricron.com



Ricron Panel is an innovative product made from regenerated aluminum and plastic using cutting edge technology. A great cost-effective substitute for plywood and MDF in numerous industrial and commercial applications. Key properties include high strength and good resistance to water and fire.

HOW RICRON IS REPLACING PLYWOOD AND OTHER BUILDING MATERIALS

RICRON OFFERS LONGEVITY TO USAGE COMPARED TO CONVENTION WOOD PANELS THUS MAKING IT COST-EFFECTIVE



Plywood



Ricron Panel

	Density	Compressive Strength	Water Absorbtion	Nail Holding Strength
Plywood	0.79 gm/cm ³	32.28 N/mm ²	8-12 %	Poor
Ricron	1.06 gm/cm ³	39.12 N/mm ²	0.25%	Excellent

UNIQUE PROPERTIES OF RICRON

Country of Origin	Plywood	RicronPanels
Water Absorption	8.0-12.0%	0.25%
100% Recyclable	NO	YES
Acid Proof	NO	YES
Fire Resistant	NO	YES
Termite Proof	NO	YES



KEY ADVANTAGES OF RICRON OVER PLYWOOD

- Neither Decays nor Corrodes
- Does not warp or splinter
- Compliments Veneer, ACP, Form Board
- Compliments Paint and Glue easily
- Smooth Glossy surface texture
- Very high nail and screw holding strength

RICRON APPLICATIONS

- Low Cost Housing and Temporary Shelters
 - Furniture Applications for Schools, Retail and Offices
 - Furniture Applications for Hospitals & General Residential
 - Low Cost Portable Toilets
 - Industrial Applications – Doors, Partitions, Floors etc.
 - Public Restrooms
 - Automotive and Ship Body Building (Public Transportation)
 - Storage and Shipping Pallets
 - Roofing Sheets
 - Shuttering Formworks in Civil Works
 - Paver and Block Pallets
 - Acid Proof Flooring
 - Industrial Applications
-

LOW COST HOUSING AND TEMPORARY SHELTERS



FURNITURE APPLICATIONS FOR SCHOOLS, RETAIL & OFFICES



Work Stations



Counters



School Benches



Storage Cabinets

FURNITURE APPLICATIONS FOR HOSPITALS & GENERAL RESIDENTIAL



Chair



Table



Shelves



Hospital Bed



Door

INDUSTRIAL APPLICATIONS DOORS, PARTITIONS, FLOORS ETC.



Flooring



Door



Industrial Table Tops



Partitions

LOW COST PORTABLE TOILETS



PUBLIC RESTROOMS



Counter Tops



Partitions



Doors & Walls



Lockers

Automotive and Ship Body Building (Public Transportation)



Seats

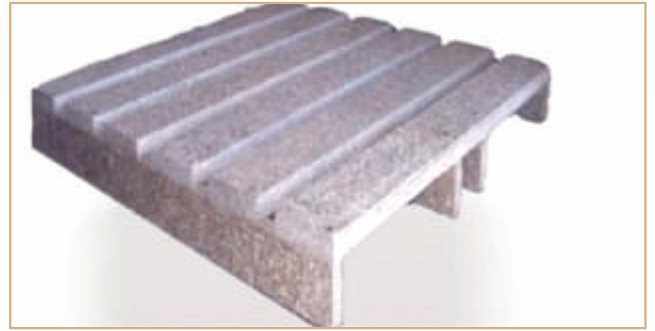
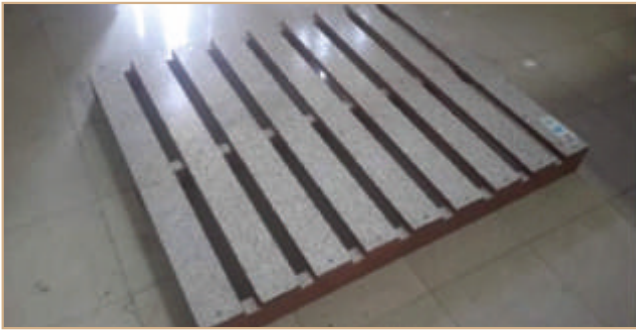


Floor

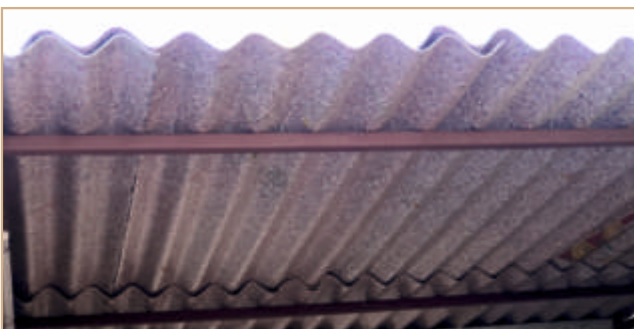
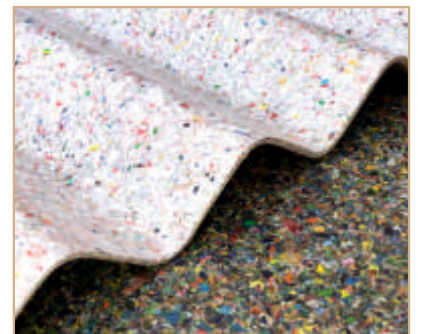
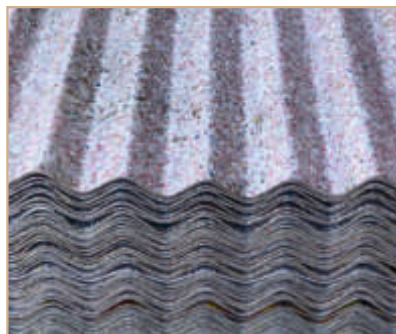


Door

STORAGE & SHIPPING PALLETS



RICRON ECO-ROOFING SHEETS



SHUTTERING FORM WORKS IN SLABS, COLUMNS, WALLS ETC.



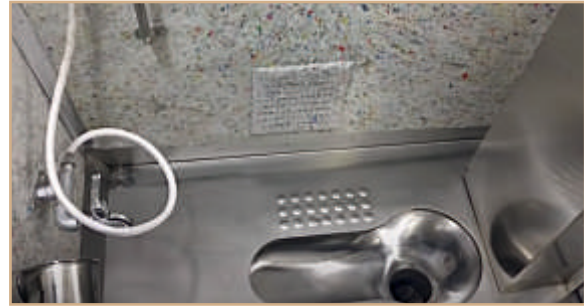
BRICK AND PAVER BLOCK PALLETS



Indian Railways (Acid Proof Flooring, Railways E-Toilets Initiative)



Acid Battery Storage Platforms



E Toilets Initiative by Central Railways

Industrial Applications



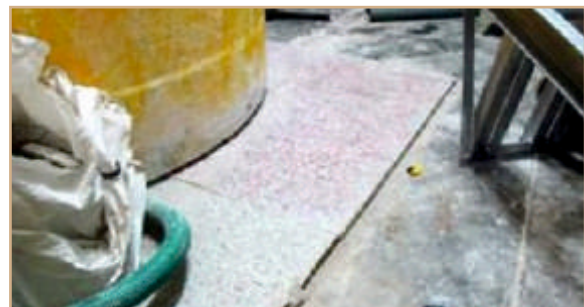
Heat Resistant Trays



Manhole Covers



Brick Manufacturing



Temporary Flooring



Certified Green Product



RicronPanels

DEEYA PANEL PRODUCTS PVT LTD

A1/4906/10, GIDC,
Ankleshwar - 393002 Gujarat