

CELLBOARD

INNO RE



INNORRC SYSTEMS SPECIALIST

# **CELLBOARD**

CellBoard is made out of TPE foaming materials, an innovative macromolecule material which contains ZERO wooden or PVC components that is able to offer an excellent outdoor performance with good physical and chemical stabilities. It is a substitute to natural wood thats been used in indoors decoration and outdoors construction for more than 12 years and it is an optimal alternative to natural timber. CellBoard has excellent weather-resistance property with no coating requirements.

It is water proof, anti-concussion, low density, light weight (with gravity 0.10 g/cm³), it has excellent nail holding strength, and it provides acoustic insulation as well as greater electrical and thermal conductivity. It is also an environmentally friendly Board.





### **Features**

## Non-Toxic & 100% Recyclable

Unlike conventional products, CellBoard is 100% recyclable. It also passes the international Blue Angel Certification standards with no harmful emissions.

#### Ultra Light Yet Strong

Great strength to weight ratio is achieved by the CellBoard foam core that offers great structural strength with low density [0.1 to 0.3 q/cm³].

#### Flexible & Non-Brittle

Ability to easily process and form with standard tools. furthermore, unlike conventional PVC foamed boards, CellBoard is flexible yet non-brittle.

## Natural Colors & Finishes

Natural timber colors and finishes make it the perfect outdoor deck and decktiles.

## Additional Features

100% Water Proof Internal/External Suitable Anti-Corrosive Long Life Expectancy Nail, Bend and Rivet



washed oak



light oak



earthen oak



french oak

## **CELLBOARD DECK**

Unlike natural wood which cracks, warps, rots and splits after it is exposed to wind, rain and the sun in outdoor environments and also requires regular maintenance, Cellboard Deck is completely different. It's highly resistant to termite, water, mould, fungal, has high anti-slip rating for use in wet and barefoot areas. It does not need to be coated or recoated which significantly reduces maintenance requirements.

CellBoard Deck looks and feels exactly like the natural wood. It has a beautiful wood grain finish which comes in four colours widely used in landscape. It is suitable for urban terrace, walkway, wharf or any outdoor areas. It is also an environmental friendly Decking Board.

## **CELLBOARD DECKTILE**

CellBoard Deck Tile looks and feels exactly like the natural wood. It has a beautiful wood grain finish which comes in four colours that are widely used in landscape. It is suitable for rooftops, balconies, walkways or any outdoor areas.



washed oak









light oak earthen oak

french oak

### Profile - Deck

Length x Width	4500mm x 145mm	4500mm x 90mm
Thickness	25mm	23mm
Span	350mm - 400mm	350mm - 400mm
Product Code	CB14525	CB09023

### Profile - Decktile

Length x Width 450mm x 4		
Thickness	23mm	
Span	-	
Product Code	CBDT45023	