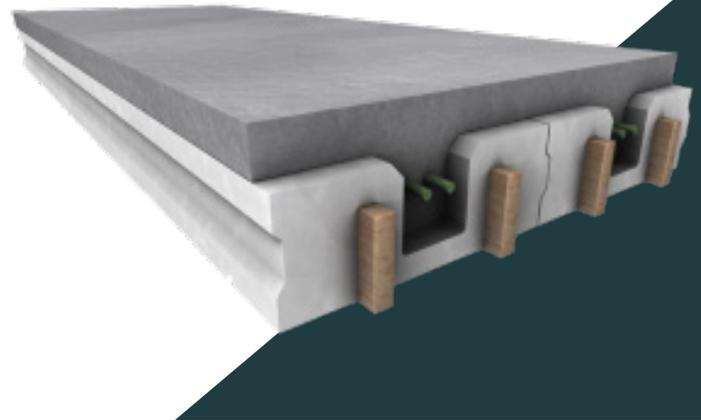




# Nudura Deck WRS



## Insulated Wood Rib System for Elevated Concrete

### Product Overview

Transform your construction projects with Nudura Deck WRS, the innovative hybrid formwork system for elevated concrete floors, roofs, and decks.

Nudura Deck WRS combines high-density EPS foam decking with standard 2"x6" (38 mm x 140 mm) lumber, offering a lightweight, customizable and efficient solution for your building needs. This system is ideal for creating storm-resistant shelters, multi-level floors and elevated slabs in residential and commercial applications.

Enjoy the flexibility to design clear spans up to 20' (6.096 M), while achieving exceptional strength and disaster resistance. Whether you're building a porch cap, garage or storm shelter, Nudura Deck WRS ensures secure, durable and energy-efficient structures that can be finished in any style.



### Features & Benefits Checklist

- ✓ **Quiet, Efficient Floors & Roofs:** Construct exceptionally quiet and comfortable concrete floors and roofs, perfect for pairing with energy-efficient in-floor heating systems.
- ✓ **Expanded Living Space:** Create economical, post-free living areas under garages for a comfortable, moisture-free space with limitless design options.
- ✓ **Versatile Porch Caps:** Convert the space under your front porch into a low-cost safe room or extra storage area.
- ✓ **Durable, Maintenance-Free Decks:** Build a sustainable outdoor living space that supports heavy loads like hot tubs and snow, without the worry of rot, mold or staining.

# Nudura Deck | WRS (Wood Rib System)

## Advantages



### Storm Resistance

Nudura Deck's reinforced concrete system is FEMA-recognized as a protective shield against severe weather.



### Sound Control

Nudura Deck provides exceptional sound isolation with an STC of 53, making spaces quieter while reducing labor costs and saving owners money.



### R-Value

Nudura Deck's concrete structures, with R-Values of 26-50, offer superior insulation and outperform wood or steel in adapting to climate changes.



### Strength

The bonded concrete assembly withstands nature's strongest forces and supports heavy loads like hot tubs and fully loaded pickup trucks.

