



**NEW MILLENNIUM**

*A Steel Dynamics Company*

STEEL ROOF  
**DECK**

REALISTIC  
**WOOD  
GRAIN  
FINISHES**

**IMPRESSIONS™**



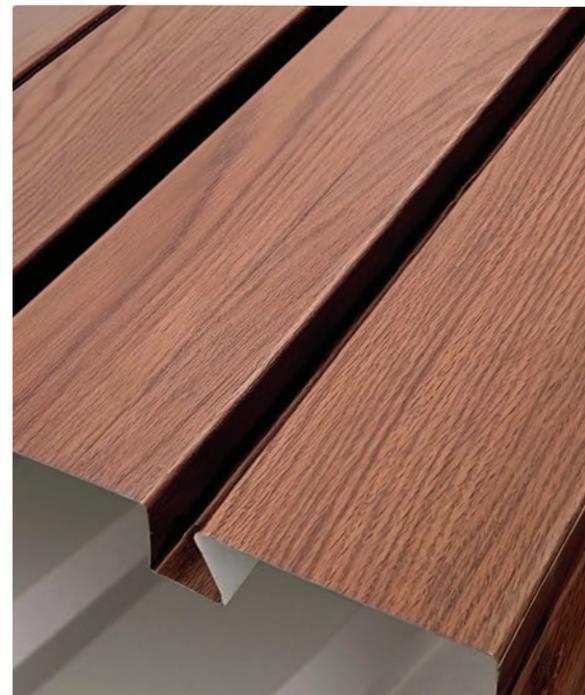
# IMPRESSIONS™

Structural steel roof deck with welcoming tones of nature

You won't believe this is steel. IMPRESSIONS™ steel deck, featuring realistic wood-grain finishes, opens a whole new world of design possibilities. Brought to life through a revolutionary coil-coated digital printing process, IMPRESSIONS steel deck enables architects and interior designers to achieve aesthetics once unattainable using steel alone.

IMPRESSIONS is ideal for interior and exterior applications, including canopies, lobbies, and conference rooms, in office buildings, hotels and resorts. Available in two long-span Versa-Dek® profiles to help you achieve the structural requirements of your project. Together, let's build it better.

- Beauty of wood, strength of steel
- Available in 6 coil-coated wood-grain finishes
- Select from Versa-Dek® 2.0 S ES or LS ES profiles



## Sustainable Solutions

IMPRESSIONS uses up to 80% recycled steel, exceeding LEED minimums. Wood-printed steel products reduce the harvesting of natural resources and tracking FSC wood products. At the end of its service life, steel can be recycled.



Cherry Oak



Medium Oak



Gray Rough-Sawn Cedar



Light Oak



Walnut Oak



Natural Rough-Sawn Cedar

# 6 FINISHES to achieve your aesthetic goals

The impressive span and overhang capacities of our signature Versa-Dek® profiles help open spaces with fewer supports. The dovetail design creates a clean, smooth, lineal plank ceiling appearance while concealing side-lap and fastener penetrations. It seamlessly integrates lighting and signage using the Versa-Wedge® hanger system. Versatile and visually appealing, Versa-Dek accommodates a wide range of roofing assemblies, from flat single-ply membranes to pitched standing seam systems.

- 20-gage steel, 2-inch Versa-Dek® S ES or LS ES profiles
- Standard 2-foot-by-25-foot deck sheets in 10-piece bundles
- Custom lengths available
- Product ships anywhere in the U.S.
- Mechanical attachments only
- LS ES type features an additional rib stiffener to create a tighter lineal plank ceiling aesthetic
- FM approved and ICC-ES certified

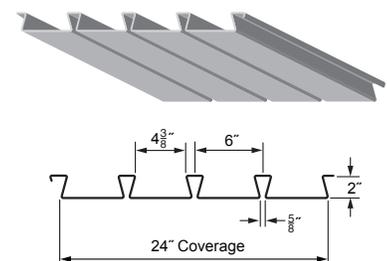


Load tables available in Steel Roof and Floor Deck catalog:  
[newmill.com/loadtables](http://newmill.com/loadtables)

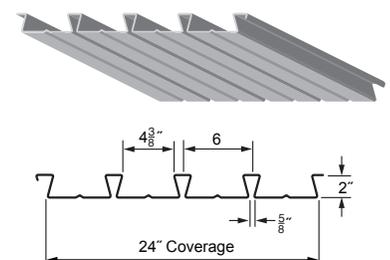
## 2 DECK PROFILES

to meet your structural requirements

### ■ Versa-Dek® 2.0 S ES



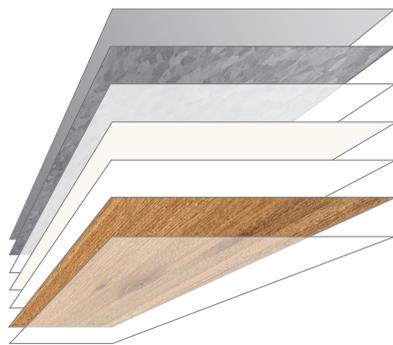
### ■ Versa-Dek® 2.0 LS ES





## How we make lasting IMPRESSIONS™

Steel Dynamics is revolutionizing structural steel. Using its Tru-Steel HD® process, a digital print line incorporates an inline inkjet printer, roll coater, and electron-beam curing system to produce steel coils with image resolution up to 400 dpi. The result is a high-definition wood grain finish with unmatched depth and clarity. New Millennium roll forms the steel coils into our Versa-Dek® roof deck profiles at our Memphis facility and prepares bundles for shipping to your project site.



- 1 | Steel
- 2 | Galvanized/Galvalume® Cold Rolled
- 3 | Pretreatment
- 4 | Primer Coat
- 5 | Top Coat
- 6 | High Definition Printing
- 7 | Electron Beam Clear Coating Barrier Protection

IMPRESSIONS™

**Tru-Steel HD**  
 You Can See The Difference.



**NEW MILLENNIUM**  
 A Steel Dynamics Company

BUILDING SUCCESS TOGETHER  
 newmill.com

A division of Steel Dynamics Inc., we engineer and manufacture a full range of steel joist and deck for commercial construction projects. We work with you right from the start, resulting in the efficient selection, engineering and supply of the optimal system for your project.