



NEW MILLENNIUM

A Steel Dynamics Company

Steel Roof Deck

Realistic Wood-Grain Finishes

IMPRESIONS[®]



Beauty of Wood Strength of Steel

A new world of design possibilities

You won't believe this is structural 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. **Together, let's build it better.**

Now available as acoustical deck

Achieve Noise Reduction Coefficient ratings of up to 1.0 with the visual appeal of IMPRESSIONS® wood-grain deck.

Achieve your
aesthetic
goals

6 FINISHES

Cherry Oak

Medium Oak

Gray
Rough-Sawn
Cedar

Light Oak

Walnut Oak

Natural
Rough-Sawn
Cedar

Make the right impression

Architects and interior designers strive to create an atmosphere that embraces the human element. IMPRESSIONS® steel roof deck from New Millennium combines aesthetic appeal with long-span structural strength. Available in six coil-coated wood-grain finishes to support your unique vision.



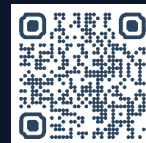
IMPRESSIONS®

Structural steel roof deck with welcoming tones of nature

The impressive span and overhang capacities of our Versa-Dek® dovetail roof deck enables open spaces with fewer supports. The signature dovetail profile of Versa-Dek® creates a clean, smooth, lineal plank ceiling aesthetic 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.

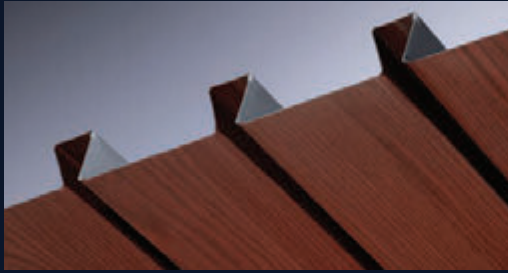
Sustainable Solutions

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.

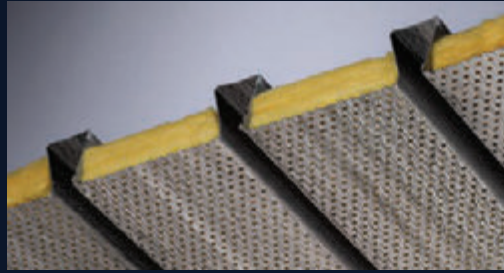


Load tables available in
Steel Roof and Floor
Deck catalog:
newmill.com/loadtables

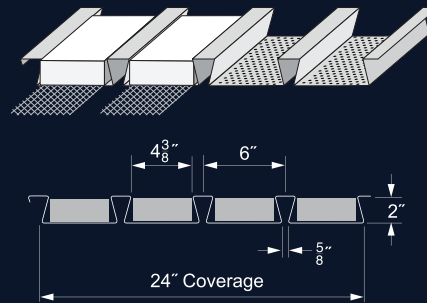
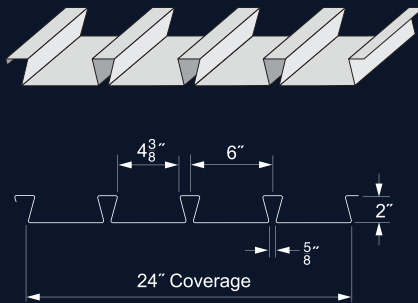
STANDARD



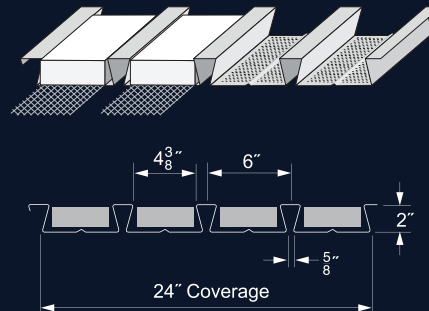
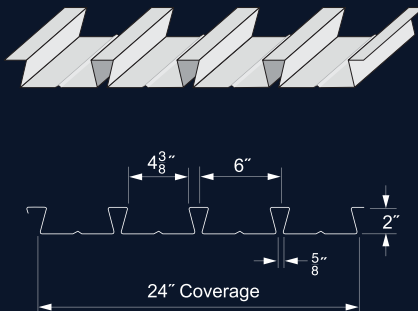
ACOUSTICAL



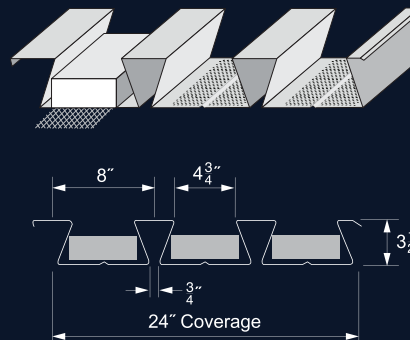
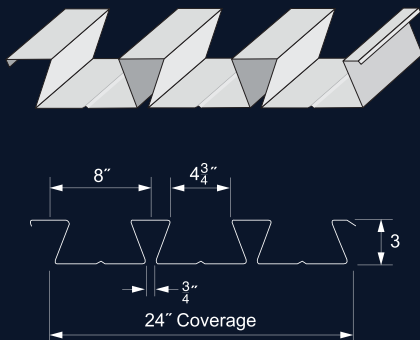
Versa-Dek® 2.0 S ES



Versa-Dek® 2.0 LS ES*



Versa-Dek® 3.5 LS*



3 PROFILES

Meet your
structural
requirements

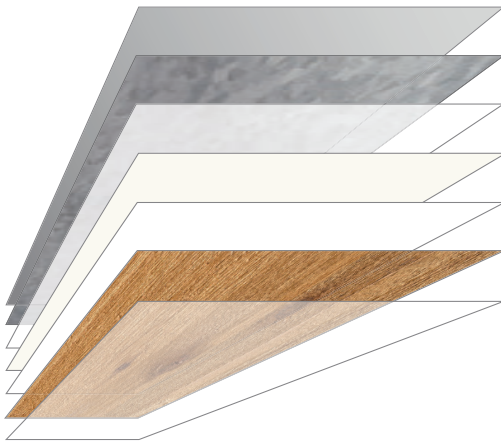
*Contains an additional minor rib stiffener along the flat dovetail shape to create a tighter lineal plank ceiling aesthetic.

How we make lasting IMPRESSIONS®

Revolutionizing steel

Steel Dynamics is revolutionizing 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 Versa-Dek® dovetail 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.

Standard and Acoustical Deck



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 joists 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.