ARKCEIL

LOUVER

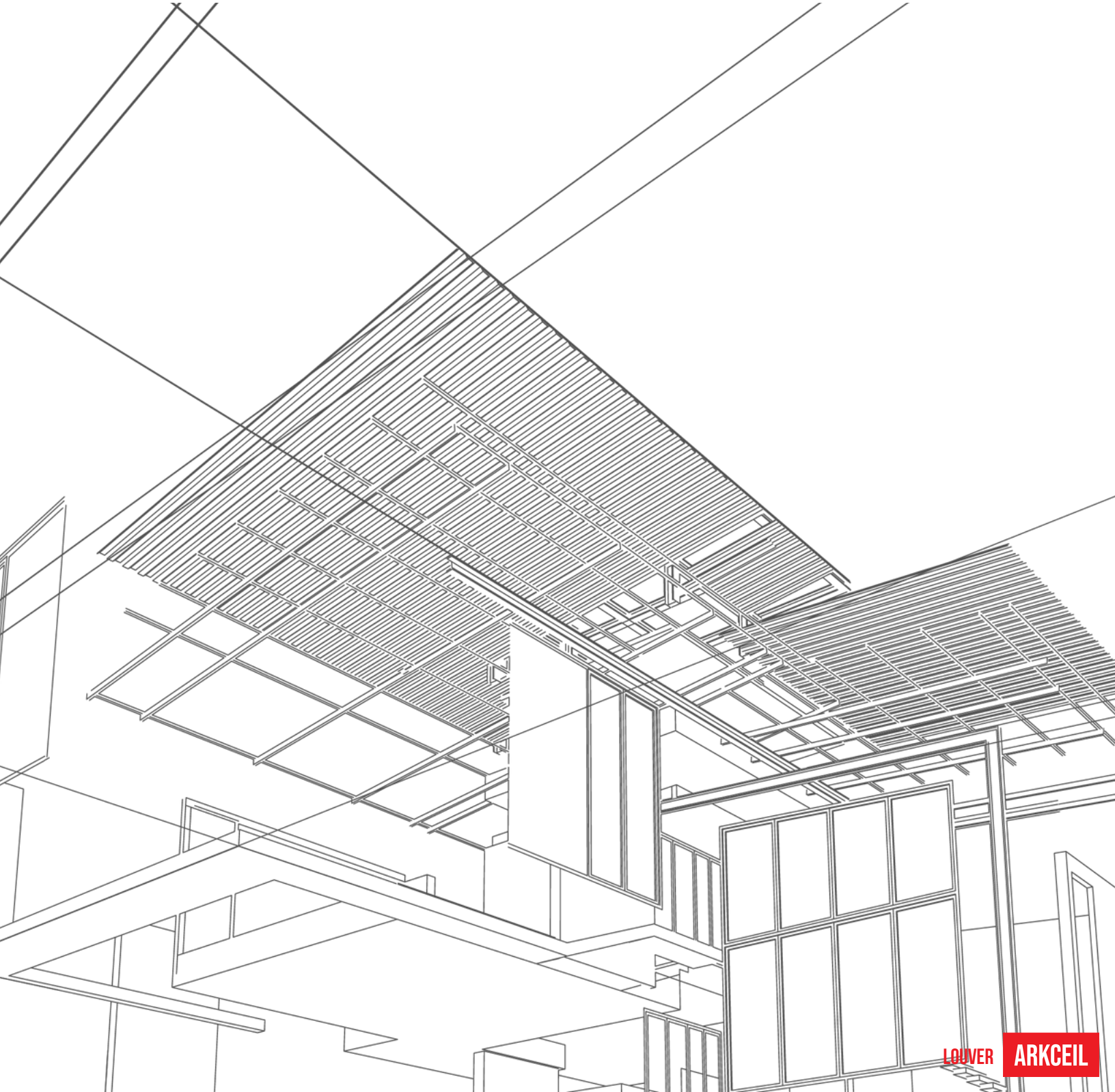
MODERN ENGINEERED CEILING SOLUTIONS

Clean, Innovative Design.

10 YEARS Warranty

ABOUT ARKCEIL

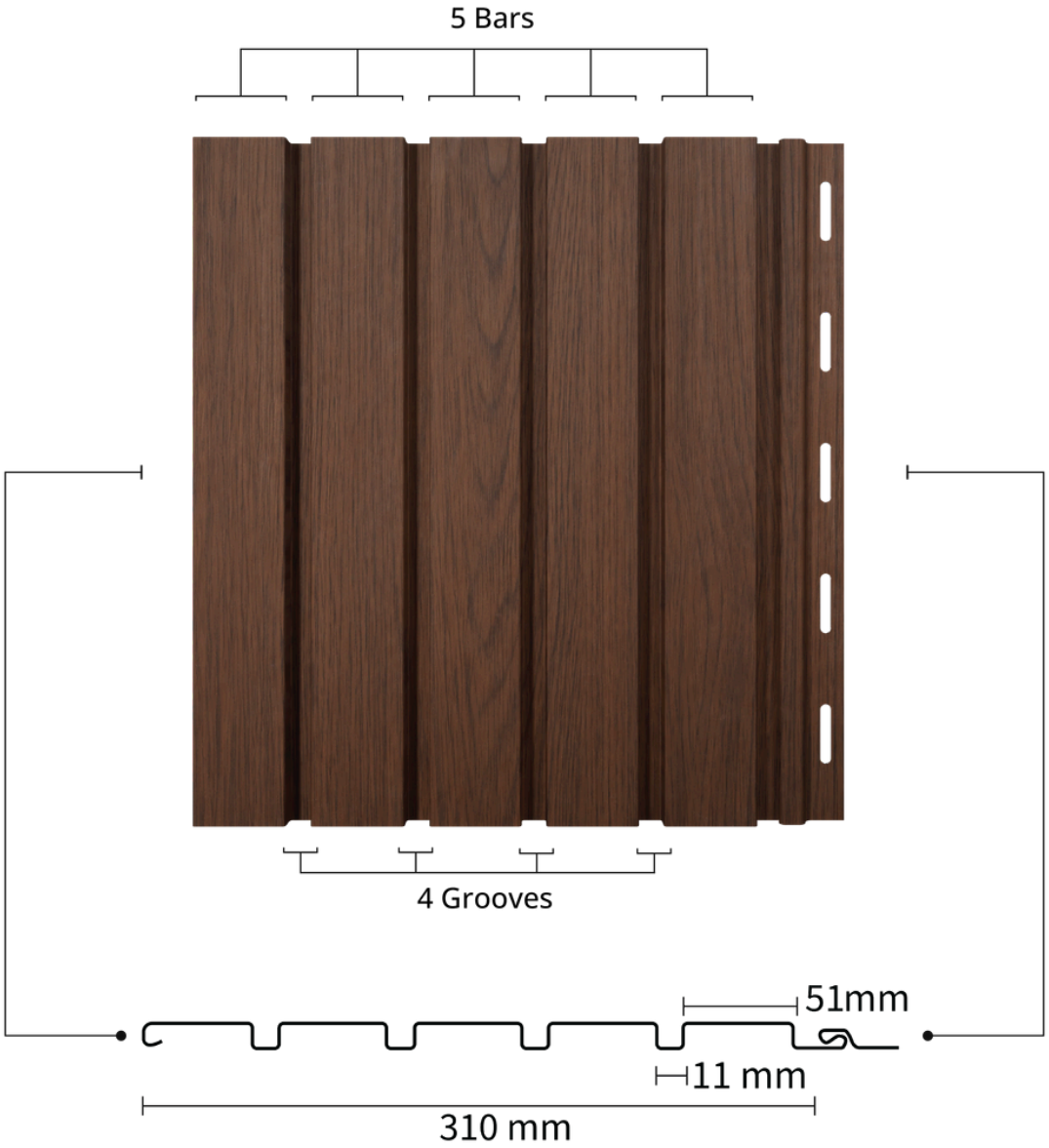
ArkCeil provides modern engineered ceiling solutions for architects, contractors, and designers seeking innovation and practicality. Our advanced polymer technology captures wood's natural beauty through high-precision heat-transfer finishes, without the upkeep of traditional materials. The fully integrated system-panels, trims, accessories-streamlines installation, cuts site complexity, and delivers consistent results for residential and commercial projects.



LOUVER ARKCEIL

PROFILE DESIGN

ArkCeil Louver features a bold five-part architectural profile with four integrated grooves that generate strong linear rhythm and pronounced shadow depth across ceiling and soffit surfaces. The commanding design delivers a distinctly expressive ceiling appearance with a confident architectural character. Suitable for semi-covered, transitional, and heavy-use commercial environments where visual strength and structural presence are equally important.




LOUVER
ARKCEIL



LOUVER ARKCEIL

BASE COLLECTION



Birch



Golden Maple



Golden Oak



Walnut



Mahogany



Oak Wood Ochre



Royal Nut



Ashwood Grey



Super White

Our nine premium wood-grain finishes capture the authentic beauty of natural timber, engineered for architectural precision and lasting performance. Each shade replicates genuine wood characteristics through advanced heat-transfer technology, delivering realistic grain patterns and surface textures that maintain their appearance across years of exposure.

From the warmth of Golden Oak and rich depth of Walnut to the contemporary neutrality of Ashwood Grey and crisp clarity of Super White, these finishes offer architects and designers versatile options for residential, commercial, and hospitality projects. Oak Wood Ochre, Mahogany, Royal Nut, Birch, and Golden Maple complete a sophisticated palette that harmonizes with diverse interior styles while ensuring seamless coordination across soffit, baffle, and accessory systems.

FEATHER TOUCH COLLECTION

Experience the next level of surface sophistication with Feather Touch Shades, where advanced polymer technology creates an ultra-soft, velvety matte finish that feels more natural.

Classic Walnut, Amber Oak, Nutmeg Maple, and Vintage Teak deliver whisper-soft tactility with zero light reflection perfect for luxury interiors where refined texture elevates every surface. These premium finishes offer architects and designers authentic wood character with engineered precision, ensuring a flawless, maintenance-free appearance that ages gracefully in high-end residential and hospitality applications.



Classic Walnut



Nutmeg Mapple



Amber Oak

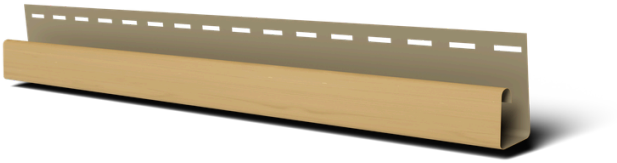


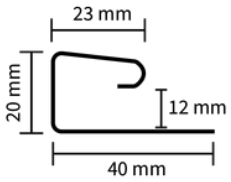
Vintage Teak

TRIM ACCESSORIES

FINISH INSTALLATIONS SEAMLESSLY WITH OUR UNIVERSAL TRIM SYSTEM

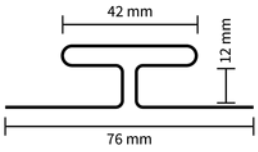
J-Trim





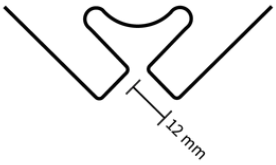
T-Trim





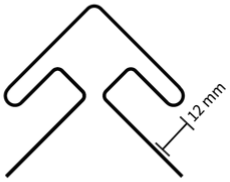
Inside Corner





Outside Corner





IDEA APPLICATION & FEATURES

Here is the expanded profile description for ArkCeil Louver in the same tone and style:
This is the profile for spaces where restraint would go unnoticed and subtlety would be swallowed by scale. The ArkCeil Louver profile is designed for environments that demand presence where the ceiling is not a background element but an active part of the architectural experience. It brings strong linear energy to large, exposed, and semi-open spaces, creating a sense of order and rhythm that gives even raw or utilitarian environments a layer of design intention.

In parking structures and basement ceilings, it transforms what are typically overlooked surfaces into bold, structured statements. In staircases and transitional corridors, the deep shadow lines created by four grooves guide the eye through the space, reinforcing movement and direction. On building façades and entrance canopies, the Louver profile projects confidence communicating quality and craftsmanship from the moment someone approaches the building.

IDEAL APPLICATIONS



HOTEL LOBBIES



CORRIDORS



OFFICE SPACE



LIVING ROOMS



WASH ROOMS



DINNING AREA

KEY FEATURES



10 YEARS WARRENTY



EASY TO INSTALL



WATERPROOF



TERMITE-PROOF



FIRE RETARDANT



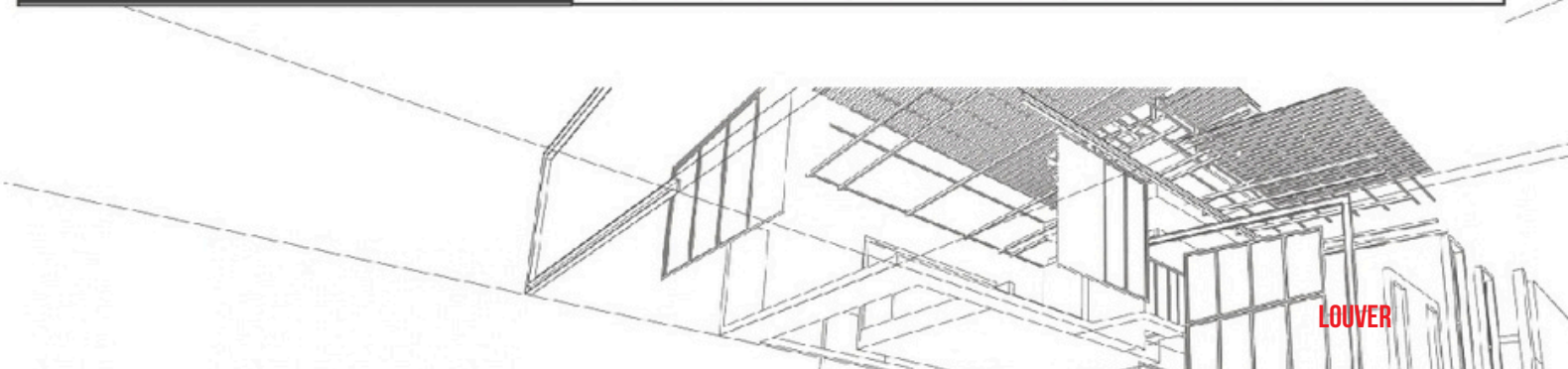
ANTI BACTERIAL



REAL WOOD FEEL

TECHNICAL SPECIFICATION

Model	Soffit	Mini Soffit	Louver	Mini Louver
Profile Type	PVC Ceiling Panels			
Material	PVC			
Length	3060mm(10ft) | 3970mm(13ft)			
Thickness	1.2mm			
Product / Actual Width	342mm	332mm	348mm	325mm
Usable Width (after interlocking)	300mm	292mm	310mm	288mm
Coverage Area (per pc | 10ft length)	9.88 Sq.Ft.	9.62 Sq.Ft.	10.21 Sq.Ft.	9.49 Sq.Ft.
Weight (per 1 running meter)	800gm	800gm	800gm	820gm
Packaging	10 pcs/carton			
"Carton Dimensions for 10ft length (LxWxH)(mm)"	3105x350x85	3105x345x85	3105x365x85	3105x340x120
Impact Resistance	No Deformation Observed(Tested at 50 lbs)			
Surface Distortion	No Deformation Observed 45ºC			
Squareness	<1/8 of Square			
Tensile Strength	>37.0 MPa			
Tensile Modulus	>2000 MPa			



INSTALLATION SYSTEM

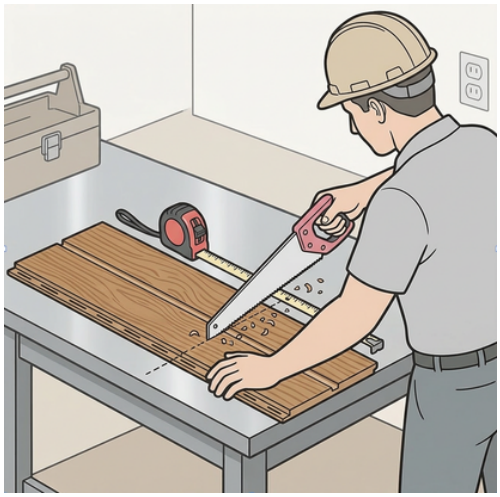
Step 1 Fix J Trim

Screw J Trim on the ceiling to frame the installation area.



Step 2 Cut Panels

Measure & cut soffit panels to size.



Step 3 Install Panels

Start from one end → Insert into J Trim → Screw onto furring (opposite orientation) → Interlock next panel.



Step 4 Fix J Trim

Continue till full coverage. Done!



PROPERTIES OF SOFFIT SYSTEM

ArkCeil Soffit panels are valued for their robust practical performance. Designed to withstand varied environmental conditions humidity, moisture, temperature changes the panels maintain their finish and structural integrity over time. They are resistant to biological corrosion caused by algae, fungi, and bacteria, making them well-suited for semi-outdoor and covered spaces. Unlike natural wood, ArkCeil Soffit panels require no periodic sealing, painting, or treatment. They are also lead-free and safe for interior use, including residential spaces where air quality and material safety matter.

The lightweight construction of ArkCeil panels simplifies self-assembly and reduces load on the building structure. The integrated universal trim system J-Trim, T-Trim, Inside Corner, and Outside Corner ensures that all edges and junctions are finished cleanly, without the need for custom fabrication on site.

Finishing a ceiling or soffit with ArkCeil also allows for the concealment of wiring and structural components, creating a clean visual surface. The system is compatible with standard lighting installations, enabling architects and homeowners to integrate ceiling lighting for ambiance, security, or accent purposes.



ARKCEIL

ARK INNOVATIONS

info@arkceil.com

Lajai, Morbi-363641, Gujarat, India

www.arkceil.com

