



9°Degrees®

LVL SCAFFOLD PLANKS

Professional Engineered Scaffold Boards



OSHA
Proof Tested



Quality
Inspected



Engineered
LVL



High
Strength



SCAN ME



SGS

LVL SCAFFOLD PLANKS



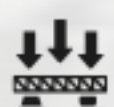
9 DEGREES OSHA PROOF TESTED SCAFFOLD BOARD M

Product Overview

9Degrees LVL Scaffold Planks are manufactured from high-quality laminated veneer lumber using waterproof phenolic adhesive under high pressure and temperature. They are engineered to provide exceptional strength, dimensional stability, and durability for demanding construction and industrial applications.



Features

-  High Load Capacity
-  Lightweight
-  Excellent Dimensional Stability
-  Resistant to Warping and Twisting
-  Waterproof Glue Bond
-  Smooth Finished Surface
-  OSHA Proof Tested
-  Long Service Life



LVL SCAFFOLD PLANKS

Technical Specifications

Product	LVL Scaffold Plank						
Width	224 mm						
Thickness	38 mm						
Length	4000 mm - 6000 mm						
Material	Laminated Veneer Lumber						
Adhesive	Phenolic Waterproof Glue						
Moisture Content	8-15%						
Surface	Sanded						
Ends	Sealed						
Manufacturing	Hot Pressed LVL						
Application	Scaffolding Platforms						
Available Sizes	2.0 m	2.4 m	3.0 m	3.9 m	4.0 m	5.0 m	6.0 m



Lightweight



High Load Capacity



Resistant to Warping and Twisting



Excellent Dimensional Stability



LVL SCAFFOLD PLANKS

Load	Deflection
0.8 kN	10 mm
1.3 kN	20 mm
1.8 kN	30 mm
2.3 kN	40 mm
2.8 kN	50 mm
3.3 kN	60 mm
3.8 kN	70 mm
4.2 kN	80 mm
4.8 kN	90 mm

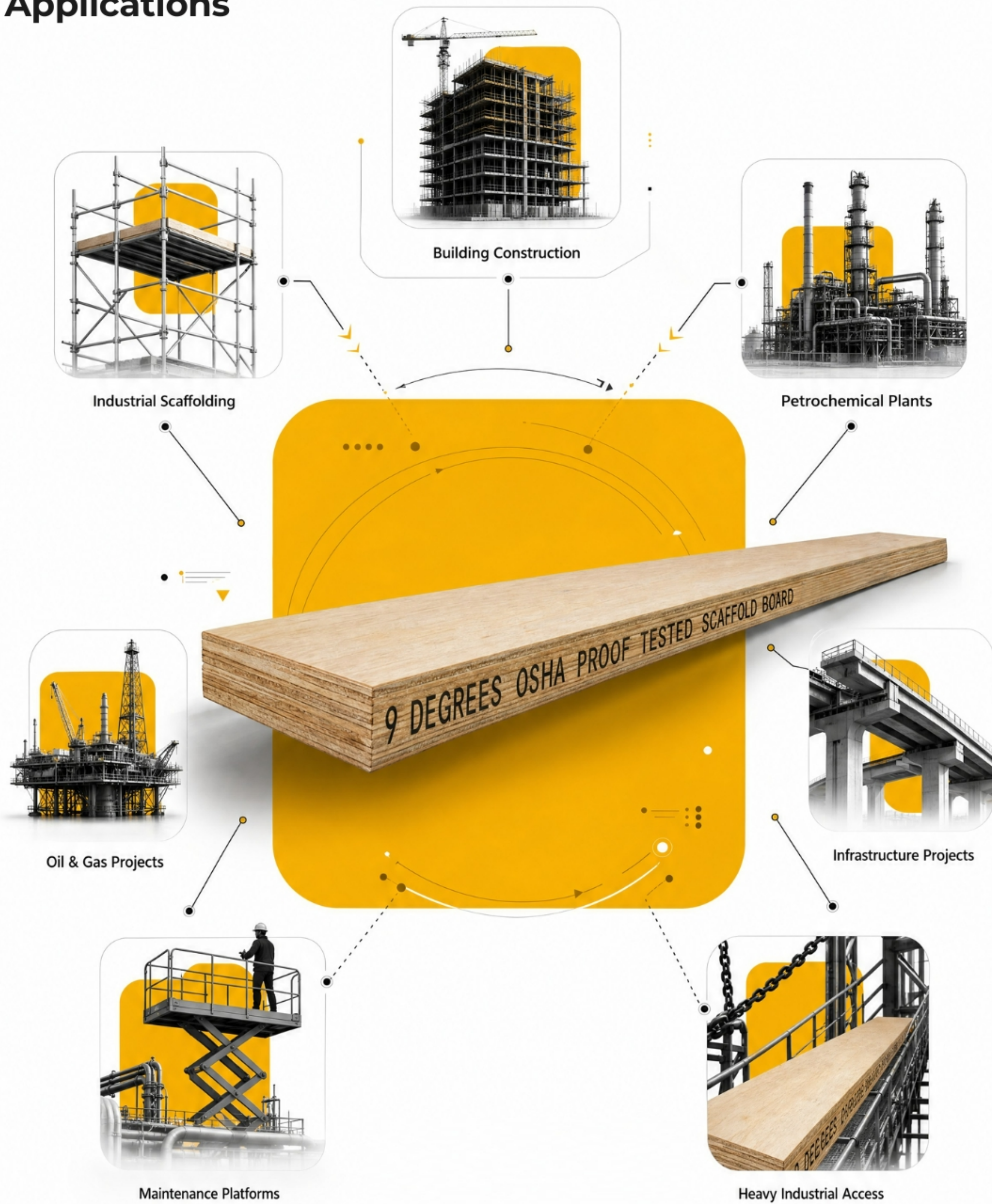
9 DEGREES OSHA PROOF TESTED SCAFFOLD BOARD



9 Degrees

LVL SCAFFOLD PLANKS

Applications



Why Choose 9Degrees

Experts in Scaffolding Solutions Across
Saudi Arabia



Premium Quality



Reliable Performance



Competitive Pricing



Fast Delivery



Professional Support



9Degrees

Quality Inspected

Every board checked for dependable site use.



9° Degrees

Competitive Pricing

Premium board value
without compromise.



9 DEGREES OSHA PROOF TESTED SCAFFOLD BOARD



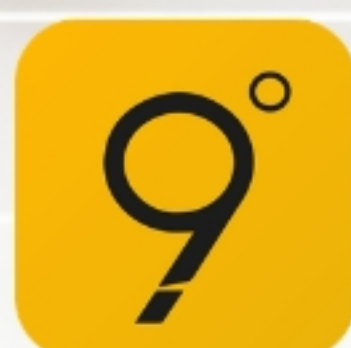
9° Degrees

Premium Quality

Engineered wood layers
built for demanding sites



- Smooth Surface
- Strong Core Layers
- Durable Bonding
- Consistent Strength



9° Degrees

LVL SCAFFOLD PLANKS

38.39_{mm}



9°

9° Degrees



LVL SCAFFOLD PLANKS



9 Degrees

LVL SCAFFOLD PLANKS



Test Report

SGS

TEST REPORT

No. : SHIN2403000661CM01_EN

Date : 2024-04-10

Page: 1 of 6



CUSTOMER NAME: 9°DEGREES FOR TRADING AND CONTRACTING
ADDRESS: KINGDOM OF SAUDI ARABIA - JEDDAH - KING ABDOULLAH RD / AL
FAYHA DIST. - EMAAR SQUARE SAUDI ARABIA - P.O.BOX 23445
JEDDAH.

Sample Name : PINE LVL SCAFFOLDING PLANK
Product Specification : 38*225*4000MM

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Date of Receipt : 2024-03-26
Testing Period : 2024-03-26 ~ 2024-04-09
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services (Shanghai) Co., Ltd.

Xander Yang

signatory



FUGRO-SUHAIMI CO. LTD.
P.O. BOX 2165, Dammam 31451, Saudi Arabia
Tel.: (013) 857 4200 / Fax: (013) 858 1529
E-mail: ndt@fugro-suhaimi.com

LOAD TEST REPORT

Client / Customer	9° Degrees for Trading and Contracting		
Sample Description	LVL Scaffold Board 224mm x 38mm x 4M, Marking: 9DEGREES OSHA PROOF TESTED SCAFFOLD BOARD, MADE IN CHINA 11/23		
Date Sampled	10-Feb-2024	FSL Job No.	2024-057
Manufacturer	N/A	Order No.	DM-MEC-O-24-00068
Location	N/A	Report No.	DM-MEC-R-24-00504
Project	N/A	Date Tested	12-Feb-2024
Source	N/A	Date Reported	12-Feb-2024
Sample Performed By	CLIENT'S REP.	General Location	Dammam
Material Specification	OSHA	RFI#	0067-2024
Tested By	RAJ KUMAR BISHWOKARMA	Reported By	Mark Phierera
Project Code	DMP-2963	Client Contact	malakaba@9degrees-ksa.com
Test Equipment & Calib. Date	UTM Machine & 26 September 2023	Sampling Plan/Method	ASTM E9
Environment Condition	Temp: 22.5°C / Humidity: 60%	Result Provider	Internal / FSL
Type of Test	Load Test (Single Point Load Test @ Mid Span, Support Spaced @ 2M)		
Sample Designation	Load (KN)	Deflection (mm)	
Load Test - 1	0.80	10	
Load Test - 2	1.30	20	
Load Test - 3	1.80	30	
Load Test - 4	2.30	40	
Load Test - 5	2.80	50	
Load Test - 6	3.30	60	
Load Test - 7	3.80	70	
Load Test - 8	4.20	80	
Load Test - 9	4.80	90	
Load Test - 10	5.00	Max. Load Reached Broken @ Center	

"Decision Rule: Simple acceptance, MU is not taken into account."

REFERENCE STANDARD

The above tests was conducted in accordance with ASTM E9

Remarks: The results relate only to the items tested. Specification was not provided by the client.
The lab is responsible for all the information provided in the report, except when information is provided by the customer.



Checked By: Nestor Talain

Approved By: Gopakumar N

Note: The above test Certificate/Reports shall not be reproduced except in full without the written approval of FSL's Laboratory.
Form # Mech Test-20 Issue No. 1 Rev. 04 Date: 01 February 2022 Page 1 of 1

*** The PDF document is electronically generated and digitally signed ***

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9° Degrees

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LVL SCAFFOLD PLANKS

PROFESSIONAL ENGINEERED SCAFFOLD BOARDS



9 DEGREES OSHA PROOF TESTED SCAFFOLD BOARD



9DEGREES



9DEGREES-KSA.COM INFO@9DEGREES-KSA.COM GULF BUSINESS CENTER- SECOND FLOOR / OFFICE NO. 209 SAUDI ARABIA, JEDDAH 0124233397 EXT:101
WESTERN REGION BRANCH +966596667111 CENTRAL REGION BRANCH +966551509256 NEOM REGION SALES +966543272138 EASTERN REGION BRANCH +966568246055