

Engineering Polystyrene Solutions

COMPANY PROFILE

www.ohanauae.com

🔇 800 64 626 🖾 info@ohanauae.com

P.O Box: 132525, Plot no. 93SR44, Abu Dhabi Industrial City ICAD III, Musaffah, Abu Dhabi, UAE

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ABOUT COMPANY

OHANA Industries LLC is a state-of-the-art manufacturing firm producing high-grade Expanded Polystyrene- EPS & Extruded Polystyrene- XPS Solutions for the United Arab Emirates and the broader Middle East region. Our management team has a combined technical experience of over 60 years in the industry, giving us the knowledge and confidence to provide you with product surety and seamless service.

We are located in Abu Dhabi Industrial City ICAD III, Musaffah, servicing all around the United Arab Emirates & Middle East. Our top-quality manufacturing unit is 300,000 square feet in size and has strength of over 100 industry trained skilled employees. In conjunction with the latest machinery in the industry, we guarantee our clients genuine quality for our entire product range. To ensure on time deliveries we carry large inventories and have a fleet of commercial vehicles.





WELCOME MESSAGE

Anil Adnani

Group Chairman of OHANA Industries L.L.C

In the words of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the United Arab Emirates, and ruler of the Emirate of Dubai:

"To take risk and fail is not a failure. Real failure is to fear taking any risk". Living in UAE since 1972, the above words of wisdom and the cultural melting pot that UAE personifies is the foundation of OHANA Industries. With the vision for growth and environmental sustainability within the UAE economy, we have invested in OHANA Industries to supplement the already growing packaging and construction industry. OHANA Industries manufactures and supplies Expanded Polystyrene, or EPS & Extruded Polystyrene, or XPS as it is more commonly known, which is 100% recyclable and causes minimum damage to the environment. OHANA means "family" and this reflects in our team of experts whose core values of integrity, loyalty and punctuality ensure that our products are delivered to you with the highest level of quality and guaranteed within the timeframe we have promised you. This is our unique proposition which differentiates us from the market and we look forward to exceeding your expectations.



VISION & MISSION

Vision

To be the leading provider of engineered polystyrene solutions in the region, recognized for our commitment to sustainability and innovation, shaping the future of various industries and fostering strong community partnerships..

Mission

Vision

To engineer innovative polystyrene solutions that enhance construction, insulation, packaging, and other engineering applications in the region, while prioritizing sustainability, quality.



CORE COMPETENCIES



CUSTOMIZED SOLUTIONS

We work closely with our clients to understand their specific needs, providing tailored EPS and XPS polystyrene solutions that meet the highest standards of quality and performance.



ADVANCED MANUFACTURING

Utilizing cutting-edge technology and decades of expertise, we ensure precision in every product, from thermal insulation boards to complex 3D shapes, delivering consistent and reliable results.



COMPREHENSIVE SUPPORT

From consultation through to delivery, our experienced team offers seamless service, ensuring that our products integrate smoothly into your projects for optimal efficiency and effectiveness.



OUR PRODUCTS



Expanded Polystyrene (EPS)

Expanded Polystyrene (EPS) is a rigid, closed cell, thermoplastic foam material produced from solid beads of polystyrene, which is polymerised from styrene monomer and contains an expansion gas (pentane) dissolved within the polystyrene bead.

Each solid polystyrene bead contains small amounts of gas which expand when heat (in the form of steam) is applied, thus forming closed cells of EPS. These expanded cells occupy approximately 40 times the volume of the original polystyrene bead, and so with a second heat treatment using a mould, large EPS blocks can be moulded into specific customised shapes.

Extruded Polystyrene (XPS)

XPS foam board is a rigid thermoplastic material manufactured from polystyrene. Polystyrene is a synthetic, hydrocarbon polymer derived from benzene and ethylene, two petroleum products. XPS foam board is often used for above-grade insulation applications such as walls, ceilings, attics and roofs as well as for below-grade applications such as foundations and basements. When used above-grade, it can reduce thermal bridging and improve energy efficiency.



APPLICATIONS OF EPS

Construction & Insulation



Thermal Block Inserts

This product is used as an insulating material in between cement blocks.



Insulation for EIFS

Provides exterior walls with insulated, water-resistant, finished surface in an integrated composite material system



Pipe Insulation For heating ventilation and air conditioning systems.

EPS Blocks/Sheets

EPS blocks can be used as insulation for cavity walls, ducts, and floors and many more



EPS Voids

Enables construction sites to create void spaces, shapes, and holes for cables, plumbing pipes and electrical networks.



EPS Piling cylinders Used for guide walls when there is an irregular soil foundation



Geo-Foam

Used for Extending roads, below airport runways, bridge underfills, rail embarkments, levees, stadium and theatre seating



Floatation for pontoons & marinas Best for pontoons & marinas because of the tremendous physical properties



APPLICATIONS OF EPS

Packing & Packaging

Food Packaging Ideal packaging material for food items.



Industrial Packaging

Ensures shock absorption, safe transportation and protection of high value industrial appliances



Agriculture & Horticulture

EPS seeding trays

EPS has the capacity to maintain stable temperatures for soil, which allows faster and better development for the planted seeds.



EPS Flower Pots

Assure you that the outdoor season for the plants can be extended because of the optimum temperature protection that the EPS material offers.

Art & Decoration



Foam Beads Used as fillings for bean bags, cushions or toys.



EPS Pillars

Cater to all types of events that require a grand entrance.



3D Shapes

Material to cut all kinds of 3D shapes and models because it is light weight, durable and has easy workability.



EPS Letter Cut Outs

Material to cut all kinds of Alphabets or symbols for decoration



APPLICATIONS OF XPS



Roof Insulation

Ideal for flat roofs, roof gardens, and parking decks, providing superior thermal performance.

Floor Insulation

Ideal for Commercial and industrial buildings, as well as residential homes in colder climates requiring efficient thermal insulation.



Cold Storage Insulation

Maintains optimal temperatures, making it essential for cold storage facilities.



Exterior Wall Insulation

Ideal for Commercial buildings, residential complexes, and institutional structures requiring energy efficiency and moisture control

Below Grade Insulation

1

Perfect for insulating basement walls and perimeter areas, ensuring long-lasting protection



TECHNICAL DATA SHEET

s	PRODUCT GROUP	UP EXPANDED POLYSTYRENE (EPS)							EXTRUDED POLYSTYRENE (XPS)			
ard	ASTM C 578 : 2018	TYPE XI	TYPE I	TYPE VIII	TYPE II	TYPE IX	TYPE XIV	TYPE XV	TYPE VI	TYPE VII	TYPE V	
Standards	OHANA	OE-FOAM 15	OE-FOAM 18	OE-FOAM 22	OE-FOAM 29	OE-FOAM 38	OE-FOAM 48	OE-FOAM 60	OX-FOAM 35	OX-FOAM 48	OX-FOAM 50	
	Compressive Resistance (@ yield or 10 % deformation, which occurs first, min kPa)	35	69	90	104	173	276	414	276	414	690	
	Thermal Resistance (of 25.4 mm thickness @ mean tempreture of 35°C min and 60% RH min ,K-m ² /W)	0.53	0.6	0.64	0.67	0.71	0.71	0.73	0.84	0.84	0.84	
	Thermal Conductivity (max, W/m.K @ 35 °C and 60 % RH)	0.0482	0.0419	0.0394	0.0377	0.0356	0.0356	0.0347	0.0303	0.0303	0.0303	
Physical Properties	Flexural Strength (min, kPa)	70	173	208	240	345	414	517	414	517	690	
	Water Vapor Permeance (of 25.4 mm thickness, max, perm)	5.0	5.0	3.5	3.5	2.5	2.5	2.5	1.1	1.1	1.1	
	Water Absorption (total immersion, max, volume %)	4.0	4.0	3.0	3.0	2.0	2.0	2.0	0.30	0.30	0.30	
	Dimensional Stability (change in dimensional, max %)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
	Oxygen Index (min, volume %)	24	24	24	24	24	24	24	24	24	24	
	Density (min, Kg / m ³)	12	15	18	22	29	38	48	29	35	48	



مكتب تنمية الصناعة Industrial Development Bureau

TRADE

LICENSE

دالـــرة الـــتــهـيـة الاقــتـصـاديــة DEPARTMENT OF ECONOMIC DEVELOPMENT

رخصية صناعية



	Li	cense No			IN-2004930		رقم الرخصة	,	
Emerg	ging Ind	ustrial Establish	men	t		ā	ساعية ناشد	ش_اة م	من
License Status	: Pr	oduction					ع	: إند	حالة الرخصة
Legal Form	: Li	mited Liability Co	mpar	ıy			كة ذات ممنزولية محدودة	: شر:	الشكل القاتوني
ADCCI No	:							:	عضوية الفرفة
First Issue Date	:	18/04/2022	:	تاريخ أول إصدار	Enviroment No.	;		:	الرقم البينى
Issue Date	:	18/04/2024	:	ثاريخ الإصدار	FCR No.	;	-	1	السجل المركزي الموحد
Expiry Date	:	17/04/2027	:	تاريخ الإنتهاء	Trade Name No.	:	TN-4440559	:	رقم الإسم التجاري
				~~	ار هانا للمناعات = ذ			:	الإسم التجاري
Trado Namo	:			Ohar	na Industries - Llc				
Location	:		Ab	u Dhabi - Mu	ssaffah - ICAD III - 93SF	R44		î.	موقع المنشاة

Owner(s) Partner(s)

اسم صاحب المنشأة / الشركاء

	نسبة الث (%) ire	الصلة Role	الجنسية Nationality	المسلاك / الشركساء Owners / Partners	#	
51	00.0/	شرىك	الهند	انیل هیر انائد . ادنانی		
51.00 %		Partner	India	Anil Hiranand Adnani	1	
40	.00 %	شريك	المملكة المتحدة	فاتشا انبل . ادانی		
49.	.00 %	Partner	United Kingdom	Vansha Anil Adnani	2	
Activ	ities			طة	لأنش	
Activ	vity			النشاط	#	
1	Semi-N	anufactures of P	lastic Products Manufacturing	صلاعة منتجات لداننية نصف مصلعة	1	
2	Plastic	Buckets and Con	tainers Manufacturing	صناعة الدلاء والأوعية البلاستيكية	2	
Prod	lucts			ن	لمنتجا	
Prod	luct			الدنتج	#	
1 Thermal Insulation Panels of Polystyrene				الواح العزل الحراري من البوليسترين	1	
2 Polystyrene Boxes				سناديق من البوليسترين		

الترخيص صادر من قبل سلطة الترخيص المحلية في إمارة أبوظبي خارج المناطق الحرة

The license is issued by the local licensing authority in the Emirate of Abu Dhabi outside the free zones



aniladnani@lotusdxb.com 971559853325 البريد الالكثررني الرسمي رقم الهاتف المتحرك الرسمى





Engineering Polystyrene Solutions

IR-4255734 - 14/03/2024 Page2 of 2

wide added oou as

CHAMBER OF COMMERCE- ABU DHABI

شهادة العضوية Membership Certificate



الرقم الموحد : 10061421

رقم الرخصة : N-2004930!

فقسد تم تسجيل : اوهانا للصناعات - ذ.م.م

من الجنسبة: الهند

لممارسة النشاط: صناعة الدلاء والأوعية البلاستيكية – صناعة منتجات لدائنية نصف مصنّعة – صناعة آلات لاتناج المطاط اواللدائن الاصطناعية - صناعة خامات البلاستيك - استرجاع المواد من مخلفات خطوط إنتاج المصنع

بناءاً على قانون غرفة تجارة وصناعة أبوظي رقم 27 لسنة 2005 م وتعديلاته

العــنـــوان : ابوظبي--

جنســية الشــركاء: الهند

الشكل الفانوني: ذات مسئولية محدودة

صيدرت يتاريخ : 05/12/2024

ويسرى مفعولها حتى تاريخ : 03/12/2025



مستند صادر من عرفة أبوطبي-دولة الإمارات العربية المتحدة، ولمزيد من النحقق الرجاء مسح QR كود







COMMERCIAL REGISTER- DUBAI

	جارى	في السجل الت Commerc	ر قید شرکة ial Register		
Main Lice. Nr	802598	رقم الرخصة الأم	Register No.	Register Detai 1334210	تفاصيل القيد / s قِم القيد
				اوهانا اندستريز ش.ذ.م.م	لاسم التجاري
Businoss Namo	OHANA INDUSTRIES L.L.	5			
Logal Typo	Limited Liability Company	- Single Owner(LLC -	ة – الشخص	شركة ذات مسؤولية محدودة	لشكل القانوق
	SO)			الواحد (ذ.م.م.)	
Expiry Date D&B D-U-N-S ^o No.	09/03/2026	تاريخ الإنتهاء	Reg. Date	13/03/2018	ناريخ الإصدار لرقم العالمي
DG6 D-0-N-3 • NO					لرهم العالمي
				Capital Details /	نفاصيل راس المال
Nominated			1,000.00		لإسمى
Pald			300,000		لمدفوع
No. of Shares			1,000		عدد الأسهم
Currency	UAE Dirhoms			درهم اماراتي	لعملة
				License Addre	عنوان الرخصة / ss
				070603	طعة ارض رقم تٍ بِ 2
				ي / Commorce Address	نوان السجل التجار
				070603	طعة ارض رقم تي ڀي ٢
				Register Activitie	أنشطة السحل / ٥
				locolpt No. جديد رخميتك التجارية من خلال الرسان	
ذن الدفع.	تاريخ الطباعة 8:54 قاريخ الطباعة 9/2025 69((دو/اتصالات) للحصول على ا your trade license by sonding a to	أرسل رقم الرخصة إلى 59		number to 0969 (Du/ Etisalat) to rec	



ISO 9001



Certificate of Registration

OHANA INDUSTRIES LLC

PLOT NO: 93SR44, ICAD III, ABU DHABI, UNITED ARAB EMIRATES

has been assessed and Certified by Otabu Certification Pvt. Ltd. as meeting the requirements of:

ISO 9001:2015 **Quality Management System**

For the following scope of activities:

* MANUFACTURING OF RIGID THERMAL INSULATION SHEET (XPS)

* PACKING AND PACKAGING MATERIAL MANUFACTURING (EPS)

* RECOVERY OF MATERIALS FROM FACTORIES PRODUCTION LINE WASTE

Date of Initial Registration: 30 January 2025 Date of this Certificate: 30 January 2025 Certificate Expiry: 29 January 2026

1st Surveillance Due: 29 January 2026 2nd Surveillance Due: 29 January 2027 Issue & Revision No: 01 & NA

(Validity of the certificate is conditionally limited by positive results of surveillance audits and fulfill the conditions set out in the certification agreement which the certified company is committed to undergo)

08079

IAF Code: 14, 39 Certificate No:- 0130Q238925

To Verify this Certificate please visit at www.otabucert.com







OTABU CERTIFICATION PRIVATE LIMITED HO : RZ-09, Prem Nagar, Utlam Nagar, New Delhi-110059, India (Accredited by Standards Council of Canada)

FOL : 66 Elms Drive, Oxford, United Kingdom, OX3 0NL ia Corilizia la recognizia dey OTABU Canfloción PALLid: en Accreditación Body of SCC (Standarda Council of Canada) for Managament Sydu The Conflicate of regidination remains ha proporty of OTABU Canflocion PALLid: end shall be returnad immadatedy upon request Email:- info@otabucert.com website:-www.otabucert.com



ISO 14001



Certificate of Registration

OHANA INDUSTRIES LLC

PLOT NO: 93SR44, ICAD III, ABU DHABI, UNITED ARAB EMIRATES

has been assessed and Certified by Otabu Certification Pvt. Ltd. as meeting the requirements of:

ISO 45001:2018 Occupational Health & Safety Management System

For the following scope of activities:

* MANUFACTURING OF RIGID THERMAL INSULATION SHEET (XPS)

* PACKING AND PACKAGING MATERIAL MANUFACTURING (EPS)

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(Valid by of the certificate is conditionally limited by positive results of surveillance audits and fulfill the conditions set out in the certificate in agreement which the certified company is committed to undergo)

IAF Code: 14, 39 Certificate No:- 01300239125

To Verify this Certificate please visit at www.otabucert.com







Dr. Anita Gupta eging D

OTABU CERTIFICATION PRIVATE LIMITED HO : RZ-09, Prem Nagar, Utam Nagar, New Delhi-110059, India (Accredited by Standards Council of Canada) FOL : 66 Elms Drive, Oxford, United Kingdom, OX3 0NL

The Certicule is recognized by OTABU Certification Pric List an Accreditation Body of SCC (Standards Council of Canada) for Managament System outfloation. The Certificate of registration minima his property of OTABU Certification Pric List and shall be repumed and y upon request. Email:- info@otabucert.com website:-www.otabucert.com



ISO 45001



Certificate of Registration

OHANA INDUSTRIES LLC

PLOT NO: 93SR44, ICAD III, ABU DHABI, UNITED ARAB EMIRATES

has been assessed and Certified by Otabu Certification Pvt. Ltd. as meeting the requirements of:

ISO 14001:2015 Environmental Management System

For the following scope of activities:

* MANUFACTURING OF RIGID THERMAL INSULATION SHEET (XPS)

* PACKING AND PACKAGING MATERIAL MANUFACTURING (EPS)

* RECOVERY OF MATERIALS FROM FACTORIES PRODUCTION LINE WASTE

Date of Initial Registration: 30 January 2025 Date of this Certificate: 30 January 2025 Certificate Expiry: 29 January 2026 (Valdty of the certificate is conditionally limited by positive results of sur 1st Surveillance Due: 29 January 2026 2nd Surveillance Due: 29 January 2027 Issue & Revision No: 01 & NA

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IAF Code: 14, 39 Certificate No:- 0130E239025

To Verify this Certificate please visit at www.otabucert.com







Dr. Anita Gupta

OTABU CERTIFICATION PRIVATE LIMITED HO: RZ-09, Prem Nagar, Utlam Nagar, New Delhi-110059, India (Accredited by Standards Council of Canada) FOL: 66 Elms Drive, Oxford, United Kingdom, OX3 0NL grizad by OTABU Certification Pk. Ltd. an Accrediation Boy of SCC (Stindard Council of Canada) for Management System

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Environmental License





Environmen	tal Permit		رخصة بينية			
License No. Project No.		1766 -1766	رقم الرخصة رقم المشروع			
Project Name	OHANA INDUSTRIES - LLC	او هاتا للصناعات - ذجم	اسم المشروع			
Location	Abu Dhabi, ABU DHABI INDUSTRIAL CITY, ICAD III, 93SR44	أبوظبي، مدينة أبوظبى الصناعية، ايكاد 3، 935R44	الموقع			
Project Status	Operation Phase	مرحلة التشغيل	مرحلة المشروع			
Issue Date	16/0	5/2024	تاريخ الاصدار			
Explry Date	15/0	5/2025	تاريخ الانتهاء			
Proponent			امتم المآلك			
Vansha Anil Adı	nani	فانشا انول _ انتائی				
Anil Hiranand A	dnani	ئى	انیل د یر اناند . ادنا			
Sector			قطاع			
Plastic Products	ŝ	ية	المنتجات البلاستيك			
Activities			الأنشطة			
Semi-Manufact	ures of Plastic Products Manufacturing	اننية نصف مصنعة	صناعة منتجات لد			
Plastic Buckets	and Containers Manufacturing	وعية البلاستيكية	صناعة الدلاء والأ			
to all th environ condition		ا الترخيص بشرط الالتزام بالمعلومات المقتمة والدراسات لمعتدة من الهينة، والشروط البينية المرفقة به	البرنوبة ا			
 The em 	vironmental conditions attached are integral	ا البينية المرفقة جزء لا يتجز أ من هذه الرخصة.	• الشروط			

Page 1 of 19



صري - Classification: Confidential

and must not be separated from this permit.

EmiratesGBC





DCL CONFORMITY



CERTIFICATE OF PRODUCT CONFORMITY

Dubai Central Laboratory Department (DCLD) of Dubai Municipality hereby attests that the product(s)

Rigid Cellular Polystyrene Thermal Insulation

(Details as per the attached Scope of Certification)

manufactured by:

OHANA INDUSTRIES -LLC

Abu Dhabi-Mussaffah-ICAD III-93SR44

have been assessed in accordance with DCLD Document Ref. No. DM-DCLD-RD-DP21-2001 (IC) "General Rules for DM third party product certification system through factory assessment" and the relevant Specific Rules, and were found in conformity with the standard specification:

ASTM C 578: 2023

Accordingly, DCLD hereby authorizes the above manufacturer to affix the DCL Product Conformity Mark on the above-mentioned product(s).



ENG. MAJED AL SHAMSI Certification and Quality Control of Products Section's Acting Manager Dubai Central Laboratory Department-Dubai Municipality



Certificate No: CL24020902 Valid Until: 05/08/2025



Current Issue Date: 06/08/2024 Original Issue Date: 06/08/2024



The attached Scope of Certification bearing the same Certificate Number forms an integral part of this Certificate. This Certificate is an electronic document subject to the Terms and Conditions of the Product Certification System and shall not be reproduced except in full.

OPEN-DATA

DM-DCLD-F-IC-2031 Rev 27



ECO-FRIENDLY

At OHANA Industries, we prioritize sustainable practices by reducing air pollution, managing waste efficiently, and recycling water. Our Expanded Polystyrene Blocks (EPS) and Extruded Polystyrene (XPS) help cut carbon dioxide emissions, offering excellent thermal insulation while reducing energy consumption in construction. Both materials are long-lasting and require less energy to manufacture compared to traditional methods.

We focus on controlling key environmental metrics: maintaining a low Ozone Depletion Potential (ODP) and ensuring a Global Warming Potential (GWP) of less than 5. Our EPS and XPS are made using "pentane," an environmentally friendly blowing agent free of CFCs and HCFCs. XPS also supports recyclability, contributing to waste reduction and a circular economy.







Global Village



Ехро 2020

Downtown Dubai





Dubai Creek Harbour

PRESTIGIUOS BUSINESS PARTNERS







Engineering Polystyrene Solutions

OUR CONTACT

- 800 64 262
- info@ohanauae.com
- 🐡 www.ohanauae.com
- P.O Box 132525, Plot no. 93SR44, Abu
 Dhabi Industrial City ICAD III, Musaffah,
 Abu Dhabi, UAE