

#### Matelas à langer en polyuréthane haute densité pour bébé

Catégorie : coussin PU, tapis

Matière : Polyuréthane PU - Mousse à peau intégrale

Densité: 200-250kg/m3

Forme : selon les exigences du client pour la conception du produit et le moule personnalisé

Couleur : noir, gris et autres couleurs peuvent être personnalisés sur demande.

Conditionnement : Carton standard

Conditions de paiement : acompte de 30 %, paiement et livraison.

MOQ: 1 000 pièces

Lieu d'expédition : Chine • Fujian • Xiamen

Conforme à la certification : RoSH, REACH, EN71-3, phtalique 6P

Autre: OEM chinois et usines de transformation, spécialisées dans la production de produits en PU,

y compris les accessoires (fer, bois, plastiques, etc.).



Finehope a obtenu le certificat ISO 9001 en continu depuis 2003.

#### **Certification IATF16949:**

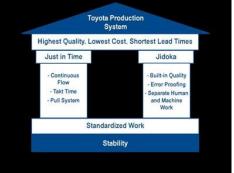
Finehope a passé la certification IATF16949 des systèmes de gestion de la qualité automobile en 2021. Plus de 50 documents garantissent l'avancement du développement de nouveaux produits, la qualité, le délai de livraison et le coût des produits d'essai et de production de masse. Depuis la coopération entre Finehope et Caterpillar en 2007, Finehope a utilisé le système de gestion de la qualité automobile pour l'introduction de nouveaux produits, en utilisant les cinq outils de SPC, MSA, FMEA, APQP et PPAP, qui ont remporté les éloges des dirigeants de Caterpillar et établi une longue -partenariat à long terme jusqu'à présent.

## **Our Advandages**



## Capacités de recherche et de développement de matières premières ${\bf P}{\bf U}$

Depuis 2002, Finehope s'est engagé dans la conception et la fabrication de produits en mousse moulée PU. La recherche et le développement indépendants de matériaux de formule et une capacité de production stable sont la base de l'assurance qualité. Finehope peut ajuster la formule du produit à tout moment en fonction des besoins personnalisés des produits personnalisés des clients, tels que les exigences de dureté, d'élasticité, de support, de toucher, de densité, de couleur et d'autres propriétés physiques et chimiques, et peut établir des exigences de formulation conformes aux lois et réglementations de divers pays. Bien sûr, une bonne formule doit également tenir compte de la meilleure performance en termes de coûts.



Capacité de gestion scientifique

Finehope souligne l'importance du système de production Toyota et du modèle de coaching d'entreprise pour optimiser l'efficacité de la gestion. Amélioration continue l'efficacité et la qualité de tous les employés, du personnel de gestion et de production ont été efficacement et continuellement améliorées, les coûts de gestion et de production ont été continuellement réduits, mais plus important que l'efficacité et le coût est la culture de la croissance des employés grâce à l'amélioration continue, Parce que c'est le cœur du développement durable de l'entreprise.



Capacités de conception et de fabrication d'équipements d'automatisation

La capacité de Finehope à concevoir et à fabriquer des équipements d'automatisation est rare dans l'industrie. En participant à la conception de nouveaux équipements de mélange d'injection de PU et à la transformation de l'automatisation de la ligne de production, pour s'assurer que sous la concurrence de la Chine, le dividende démographique est réduit et les coûts de main-d'œuvre continuent d'augmenter, l'efficacité de la production peut également être améliorée, les coûts de main-d'œuvre et de matériaux peuvent être réduits. De plus, les capacités continues de conception et de fabrication d'équipements clés tels que les montages, les équipements spéciaux et les moules automatiques sont également les raisons pour lesquelles Finehope occupe une position de leader dans tous les aspects.

La capacité de Finehope à réduire continuellement les coûts et à innover dans les produits peut aider les clients à apporter une plus grande valeur. Par conséquent, c'est un partenaire fiable à long terme de nombreuses entreprises Fortune 500 et des entreprises leaders du secteur.



Le raffinement de Finehope réduit les problèmes pour les clients, car il réduit la négligence sur le système de processus humain et la capacité d'accumuler en permanence une expérience professionnelle, ce qui peut garantir que tous les nouveaux projets sont achevés dans les plus brefs délais

## Famous customer

#### Cooperation experience



### **FAQ**

#### 1. Pourquoi avez-vous choisi Finehope?

Finehope est le fabricant de PU le plus professionnel en Chine, qui dispose d'une équipe de R&D professionnelle, d'un équipement de production de PU avancé, d'un équipement de test professionnel et d'un système de gestion de la qualité parfait. Nous avons une expérience de coopération de 12 ans avec CAT, FIAT, TVH, STIGA et d'autres entreprises célèbres. Nous leur fournissons un service en une étape de la R&D à la production pour satisfaire leurs besoins de personnalisation.

#### 2. Quels sont les avantages de choisir Finehope ?

- 1) Assurance qualité du produit, garantie de livraison, bon service après-vente.
- 2) efficacité de développement rapide et rentable, fonctionnement professionnel avec intégrité.
- 3) Finehope effectuera toutes les analyses de test, puis élaborera des normes de test pour réduire les conflits de normes de qualité entre clients et fabricants.
- 4) Mode de gestion de la production au plus juste.
- 5) Aider les clients à développer et concevoir de nouveaux produits.
- 6) Possède une riche expérience dans la conception et le traitement de produits en PU.
- 7) Finehope est une entreprise de haute technologie en Chine avec une technologie de brevets d'invention nationale et internationale et intellectuelle propriété.

#### 3. Quelle est la différence entre Finehope et ses pairs nationaux ?

1) Assurance qualité : planification avancée de la qualité (APQP).

- 2) Finehope possède une riche expérience au service des grandes entreprises internationales.
- 3) A une équipe de recherche scientifique professionnelle en polyuréthane.
- 4) Possède une capacité de conception, de fabrication et d'innovation indépendante des équipements de production et des moules.
- 5) A une équipe d'ingénieurs responsable du système d'assurance qualité et du contrôle qualité.

#### 4. Quelles sont les différences entre Finehope et ses homologues européens et américains ?

- 1) A une chaîne d'approvisionnement de soutien parfaite et mature.
- 2) Réduction des coûts de moule.
- 3) Haute efficacité de la capacité de développement et de conception et temps de traitement court.
- 4) Avantage de coût et bonne attitude de service.

#### 5. Quelles sont les applications des produits PU?

Voiture, machines d'ingénierie, équipement de fitness sportif, machines médicales et articles ménagers quotidiens, etc.

# About us







# Our Certification (



#### Alibaba Verified Supplier Certificate

Since 2007, Finehope has continuously passed TUV certification and has become an Alibaba Verified Supplier.

Verified Supplier is a high-quality supplier verified by the authoritative strength of Alibaba platform. Through online and offline on-site audits, the merchants' corporate qualifications, product qualifications, corporate capabilities, and other comprehensive strengths are reviewed and verification.



# Integration of Informationization and Industrialization Management System Certificate

The certificate is assessed by the Xiamen Municipal Government and issued by the Shanghai Academy of Quality Management Science. This certificate reflects the level of Finehope's indepth integration of informatization and industrialization. Finehope will continue to take a new path of industrialization; use information technology as the support to transform and upgrade traditional kinetic energy, cultivate new kinetic energy, and pursue a sustainable development model.



#### Xiamen Growth-oriented Micro, Small & Medium Enterprises

Finehope has been rated as "Xiamen Growthoriented Micro, Small & Medium Enterprises" since 2019. It is the scoring result of the Xiamen Municipal Government based on Finehope's various comprehensive indicators, growth models, brand strength in the industry, and good corporate reputation, then issue this certificate. It is a proof that Finehope stands out among thousands of small and medium-sized enterprises in the city.



Since 2019, Finehope has been selected as the leading company of Xiamen Science and Technology Little Giant. This certificate was jointly issued by five departments of the Xiamen Municipal Government. The selection criteria focus on strategic emerging industries such as new generation information technology, high-end equipment, new materials, new energy, biology and new medicine, energy saving and environmental protection, and marine high-tech. Winning this honor shows that Finehope is at the forefront of the industry in new information technology and new materials.



#### Work Safety Standardization Certificate

Manufacturing safety is important to prevent or lessen the risk of workplace injury, illness, and death.

Finehope General Manager Tiger Side: "Only those manufacturing facilities which continue to emphasize safety as a top-level issue will remain highly productive and competitive in today's marketplace."

Finehope must be proactive about employee safety. Without a focus on safety, can place their employees at risk, cause fire and face expensive property damagend and affect delivery.



#### Fujian Province Pollution Discharge Permit

Pollution discharge permits are the "identity cards" of all entities involved in the discharge of pollutants and are issued by the Xiamen Municipal Environmental Protection Bureau.

General Secretary Xi Jinping emphasized that "the ecological environment should be protected like the eyes, and the ecological environment should be treated like life." Premier Li Keqiang said: "Environmental pollution is a hazard to the people's livelihood and the pain of the people's hearts. It must be dealt with an iron fist." The Chinese government's determination to improve the environmental quality of the atmosphere, water bodies, and soil cannot be ignored. Pollution permits are

an important factor that must be considered in international procurement. Otherwise, the factory has hidden dangers and will be ordered to stop production, which will affect the delivery date. It can be seen that Finehope is a manufacturer with long-term cooperation and stable delivery.



Xiamen Specialized, Refining, Differentiate, Innovative SMEs

Finehope has been rated as "Xiamen Specialized, Refining, Differentiate, Innovative SMEs" since 20-20. "Specialized, Refining, Differentiate, Innovative" refers to SMEs with outstanding main business, strong professional capabilities, strong R&D and innovation capabilities, and development potential. Mainly concentrated in the new generation of information technology, high-end equipment manufacturing, new energy, new materials, biomedicine and other mid-to-high-end industries.

Leading in the same industry in terms of market, quality, efficiency or development, with advanced and exemplary.

Through this certificate, the government emphasizes and recognizes finehope's "specialization, special innovation" is to encourage innovation and achieve specialization, reform, and specialization. Finehope should continue to take "specialization, special innovation" as the direction, focus on their main business, practice hard work, strengthening innovation, and build the company into a "single champion" or "supporting expert" with unique skills.



#### FDA certification

Food and Drug Administration (FDA) established in 1906 is a government agency under the passage of the Federal Food and Drugs Act. The FDA Certification is mandatory for placing the products in the USA. This major responsibility of FDA is protecting and managing public health and related authorities by assuring the safety and security of human and biologically generated product. The FDA regulates products including biological products, medical services, cosmetics, prescription drugs and non-prescription drugs, veterinary drugs, tobacco and other radiation emitting products.

Finehope has passed FDA certification every year since 2018. FDA approval means that the products produced by Finehope have obtained foreign government certificates (CFG) and can enter the global market smoothly.

## Quality Assurance



UNIVERSAL TESTING MACHINE(UTM) •

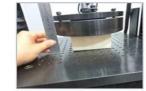
# Tensile Test

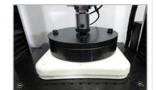




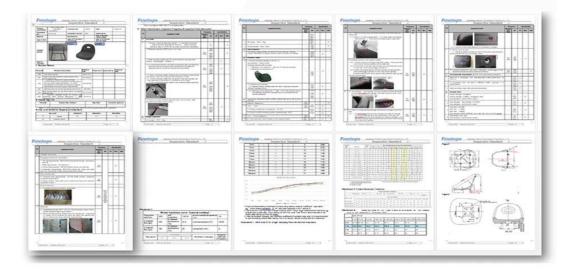
Tear Resistance Test

Compressive Strength





#### INSPECTION STANDARD •



#### MATERIAL PERFORMANCE TEST REPORT •









Fi <u>neho</u>	<b>DC</b> Advar	nced Produ	uct Q	uality Pl	anning				Date:	01-Oct-17					
Customer	-				1	Project		(contractor)	-						
Location	New Zealand					Finehope	Contact	t Wendy Yang							
Customer Code	G1019					Part No.		_	050						
Risk Assessment						Part Name		G1019Y04							
New: Site	Technology		Process			Change L	evel/Date	ie e							
Other Risks						User Plan	t(s)	Finehope							
Core Team Members	Company/Tit	tle				Phone/Fax	VE-Mail								
Tiger Xu	G.M.					ACCOUNT.	THE REAL PROPERTY.								
Yibin Lim	Vice G.M.					100	innoner:								
Cindy Wu	Sales Manag	*1:1				cindy/9fine	hope.com								
Liangquan Wan	Project Mana	ager													
Wendy Yang	Sales					manayasan	ehope.com								
Build Level	Mater	rial		Quanti	ty	No. Cor	ncurred								
	Required		_	40	100	SRCs	Majors								
A STATE OF THE PARTY OF THE PAR			-	10											
Product and Process Valor	25-901	25-Jun-21				_									
10000000			G	Project	Suppler	Actual	Suppler	Finehope							
APQP D	eliverable	Finalmen APGP	Y	Need	Timing	Closure	Lead Resp	Acceptance		Remarks or					
		Finehope APGP Reference Only	R	Cate	Date	Clate	intais	Complete		Assistance Required					
Deniert Timeline (Sunction	normal well-reduction Time Stan	2030	-		P Phase 2			d Develops	nent						
		2030	G	20-Jun-21	21-Jun-21	21-Jun-21	22-Jun-21	23-Jun-21							
PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PARTY AND ADDRE		2630	0	23-Jun-21 24-Jun-21	24-Jun-21 25-Jun-21	24-Jun-21 25-Jun-21	25-Jun-21 26-Jun-21	26-Jun-21 27-Jun-21		I.					
Charles in the Control of the Contro		2050	G	25-Jun-21	26-Jun-21	26-Jun-21	27-Jun-21	25-Jun-21		,					
5. Design FMEA		2000	G	26-Jun-21	27-Jun-21	27-Jun-21	28-Jun-21	29-Jun-21		1					
6. Preliminary Bill of Materia	is (BOM)	2090	G	27-Jun-21	28-Jun-21	28-Jun-21	29-Jun-21	30-Jun-21		i i					
Z. Prototype Control Plans		2118	G	26-Jun-21	29-Jun-21	29-Jun-21	30-Jun-21	1-34-21		I .					
8. Prototype Builds	1.0	2110	G	29-Jun-21	30-Jun-21	30-Jun-21	1-Jul-21	2-Jul-21		ı					
A STATE OF THE PARTY OF THE PAR		2126	G	30-Jun-21	1-34521	1-34521	2-345-21	3-34-21		ı					
and the second second second second second	2130	G	1-34-21	2-34-21	2-345-21	3-34421	4-344-21								
	2130	6	2-34-21	3-24-21	3-34-21	4-344-21	5-Jul-21	_							
and the second of the production of the second or the second of the second or the seco	Name and Address of the Control of t	2130	6	3-34-21	4-345-21	4-34-21	5-344-21	6-344-21	_	1					
The second secon		2250	Ğ	4-34521 5-34521	5-Jul-21 6-Jul-21	5-Jul-21 6-Jul-21	6-Jul-21 7-Jul-21	7-Jul-21 8-Jul-21		,					
		2260	G	6-34621	7-346-21	7-34521	8-34-21	9-34-21		· ·					
					P Phase 3			d Develop	ment						
ALCOHOLD STATE OF THE PARTY OF		3030	G	9-34521	10-34-21	10-34-21	10-34-21	11-Jul-21		,					
	Flow Chart	3040	G	11-34-21	12-Jul-21	12-344-21	12-Jul-21	13-Jul-21		1					
AND DESCRIPTION OF THE PARTY OF		3190	0	13-Jul-21	14-Jul-21	14-346-21	14-34-21	15-36-21	_						
THE RESIDENCE OF THE PARTY OF T		3110	6	15-34-21	16-34-21	16-34-21	16-34-21	17-364-21	_						
- Contract Management of the Contract Mills Contract Cont	Francisco Bornes	3130	6	17-34-21	18-34-21	18-34-21	18-34-21	19-34-21		1					
to the second second second second	Brook in the contract of the c	3160	ő	21-34-21	22-Jul-21	22-Jul-21	22-Jul-21	23-Jul-21		,					
23. Manufacturing Team Tr	siring	3170	G	23-34-21		24-34-21		-		,					
			1	_				ess Validat	ion						
		4905	G	9-34521	10-34-21	10-34-21	10-34-21	11-34-21	-	ı					
		A006	G	11-Jul-21	12-34-21	12-34-21	12-36-21	13-34-21		ı					
Beg  oduct Design and Develop 21  oduct and Process Valdat 25  APQP Deliverable  APQP Deliverable  Project Timeline (Synchronized wi-Production Time Customer Inputs / Requirements Warranty & Quality Mitigation Plan Customer Specific Requirements Design FMEA Preliminary Bill of Materials (BOM) Prototype Control Plans		A009	G	13-34-21	14-34-21	14-34-21	14-346-21	15-Jul-21							
		4010 4030	6	15-Jul-21	16-Jul-21	16-Jul-21	16-34-21	17-34-21		, , , , , , , , , , , , , , , , , , ,					
		4000	6	17-34-21	18-34-21	18-Jul-21 20-Jul-21	18-34-21	19-Jul-21		, , , , , , , , , , , , , , , , , , ,					
California sindrale Committee Committee		4110	Ğ	21-34-21	22-Jul-21	22-34-21	Act and a second second	23-34-21		i i					
			AIAG			dback, Ass			ive Acti						
31. Initial Production Shipme	ent	5005	G	28-Jul-21	30-Jul-21	30-34-21	30-Jul-21	31-Jul-21		1					
32. Production Ramp-up Pa	M.	5005	G	31-Jul-21	2-Aug-21	2-Aug-21	2-Aug-21	3-Aug-21		t .					
33. Full Production Date		5005	G	5-Aug-21	7 4 24	V 4 50	2 4 - 2 24			,					
34. Conduct Lessons Lean		5005	G	8-Aug-21	7-Aug-21 10-Aug-21	7-Aug-21	7-Aug-21 10-Aug-21	8-Aug-21 11-Aug-21	_	,					

			1	Desi	gn Failure M	lode a	nd Effects A	Analysis					PMEA No.: DFMEA-001				
P@iest.Name Model year/ve People partici	shicle type	s. CRV			(De Procedure responsib Soybean Milk Maker Sales:Halyan Wu	esign F	Production Dept	Important date.		THE STATE OF THE S	015 urchaser:Yuany	uan Gou	Page. page 1, Made. <u>Xiaodo</u> FMEA Date. <u>N</u> Production dep	ng Qilu ov.10th.	2015	QC:Bing	ixiang Zheng
	Potential	Potential		grade	potential causes/mechanism s of failure		Current prevention	detection	detec tivity (D)		d measures	ty and target	i action results				
	failure mode	effects analysis	(\$)			frequenc y (O)	process control						Action Taken	seventy (S)		difficult to check (D)	RPN
	size changes of handle	handle cover fall off	6	A	PP size change	6	By adjusting the product of the injection moiding process, and measure or test the clasp of product size	measure and test product size	3	108	Add the number of button bit in handle design, in order to keep the connection strength	Xiaodong Qiu 2015/08/25	By adjusting the product of the injection moiding process, and measure or test product size	6	1	1	6
	warpage of scyphus handle	Poor appearan ce break	4	С	high handle wall	6	Add the stiffener to handle wall to prevent deformation	measure and sest product size	2	48	if this problem appears, make improvement by Adding the stiffener		Add the stiffener to handle wall to prevent deformation	4	2	1	8
	Deformati on of cup- mouth		ð	^	PP material deformation. Resulting in a perpendicular direction to connect the cup and handle inward deformation. So that both sides of the tilt, the micro switch column opposite sink, and	3	Adjust the injection molding process, to prevent extrusion	measure and fest cup-mouth size	3	72	in the cup packing control the direction of the lateral dimension of no force, stipulate the way of packing	Xiaodong Qiu 2015/09/10	stipulate the cup use egg cell methods to put the packing which do not squeeze each other	8	1	3	24

			F	ro	(	PFN	and Effects Ana IEA) (和后果分析	lysis				FMEA No.F	MEA201503	25-01			
tem.Welding		•			is Responsibilities: Production	A WEIGH	g group					MakerWee	rong-Hueng				
Model yearlpr	oject			Cay De								FIMEA Date	(Original):20	15.03.25			
Tanana (	failure mode	Potential consequences of failure modes 失元的根式是企业用	Sev only on the second		Potential causes of failure 点址的现在形式	ence	Current process control and Prevention	Current process control detection	Detection in rate		Suggest measures	Sty and	Measure re- Measures and effective date	Severity PER		Detection degree 形态文	R p N
Clamping (clamping reaming in place, no missing or wirron bodded)	Clamping	SizeNG R-TNG	6		● Staff negligence 人名甘森諾斯 ● Facure for bed 民民行政下京	4	Make the operation standard book	Visual inspection     H M M M     Finished 100%     Mi inspection     Mi 100% E M	6	144	● Pre-service training of staff 人共共和国 ● Regular maintenance 工商文和政治			6	3	4	72
	is not in place SLATE	Weiging error, leak weiging, weiging deviation, affect the assembly or use function TAGER, RM, RM, RM, RM, RM, RM, RM, RM, RM, R	8		●Staff negligence 人具存业就定 ●Fliduse for bad 央具体论不是 ●Fliduse inaccurate 央具定位不准确	4	● Make the operation standard book  ■ Make maintenance standards, regular maintenance  ■ Regular checking of feture	Visual inspection	6	192	Pre-service training of staff Regular maintenance Stake inspection checklist for fixture			8	3	•	96
SA GRAS	Attachme nts missing	Affect product strength or influence the assembly to the first of the			Staff regigence	3	Make the operation standard book in CO G to the thin	Visual Inspection II 10,1278	4	96	Final inspection personnel do 100% full inspection for each bead with mark				2	2	32
	Attachme nt error 2010 to 43	Indicance assembly to microsci	2		No metake proofing future is A ESE 0	3	Make the operation standard book 何女性会性服务	Visual inspection	6	126	●increase the matake proofing devices to the proofing			7	2	4	56
	False welding 628	Lack of strength, affect the use of function 技术是一批母生用证 即	9		Current, voltage, weiding angle, speed setting is not reasonable 包含、用金色类、通常设定不合证	4	●Welding process guidance making MIR 中国 (工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工	Destructive testing	•	266	After the procedure is set up to confirm the processing conditions, the essection and marking of the failure test is performed.			9	3	4	108

#### Production Device

#### KRAUSS MAFFEI

Finehope has successively introduced many of the world's most advanced German KraussMaffei high-pressure injection machines since 2010.





#### Self-invented fully automatic production line

Finehope has independently developed a number of fully automatic pulses of fully automatic production ines since 2010. These production lines reduce production costs and meet customer delivery requirements.



#### Welding Robots



Since 2016, Finehope has continued to purchase welding robots and automatic fixture turntables for welding metal parts. The independent processing of accessories saves the waiting time and procurement cost of outsourcing processing.

#### CNC Machine

Finehope has continued to purchase CNC equipment since 20-16. CNC (Computer Numerically Controlled) machining is a manufacturing process in which preprogrammed computer software dictates the movement of factory tools and machinery. Using this type of machine versus manual machining can result in improved accuracy, increased production speeds, enhanced safety, increased efficiency and most importantly, help customers save costs and improve product quality.



#### Mould Release Agent Painting Robot



Since 2019, Finehope has purchased robots for spraying water-based release agents to improve the working environment, improve spraying quality and material utilization, and reduce labor costs.

#### 3D printer

Finehope started to purchase 3D printers in 20-15. 3D printing can realize rapid proofing of new product prototypes and templates for resin molds, and can also be used for faster and cheaper small batch production.



# Social Responsibility

· Audited by Sedex

( Supplier business ethics information exchange )

Labor standard · health and safety · Environmental protection · Business ethics practice

Public-spirited





Voluntary tree planting after Super Typhoon Meranti in 2016



#### Besoin de produits en mousse de polyuréthane, bienvenue contactez-nous.

#### Amanda



Finehope (Xiamen) New Material Technology Co., Ltd.
No. 466 Jiutianhu Road, Xingbei Industry Area, Jimei District, Xiamen, China
Post code:361022
Email:Amanda@finehope.com
Tel: 86-592-66617667

Mob:86-18050099072