



Company Profile

ARISHIN GROUP

We Specialist Polyurethane, Silicone Rubber And Rubber Lining (Surfaces Protection)



About Us

ARISHIN INDONESIA is a CV company. Established on September 2, 2014 and in the Year 2018 January shaped PT. ARISHIN PILAR INDONESIA which is one of service industry spare parts for all kind of industry with Polyurethane Rubber, Silicone Rubber, Neoprene, and Rubber Lining (Coating) materials. We present in Batam industry City. Batam is an industrial city that became a national and international power because in Asia level flanked by Malaysia and Singapore. We will also create Business Entity in JAVA and Sumatera Island. or patching up recycling or recycling industries for all types of components for polyurethane, Rubber, Silicone Rubber and

ARISHIN INDONESIA's general workshop is Relining (We manufactur & Relining Coating for Industrial) and create new suitable components of workpiece and customer's wishes. We also accept workmanship, Rubber, Silicone, Nbr and Coating Rubber Tank in it. For that we also provide Polyurethane Foam Polyurethane / sprai products. For our workshop at Buana Vista Indah office 1 Block K No. 22, Belian, Batam City, Batam

MISI

Arishin Indonesia mempunyai tujuan menuju perusahaan global dengan menyediakan produk unggulan.

VISI

Arishin Indonesia menyediakan produk berkualitas dengan harga kompetitif serta pengiriman tepat waktu dan melayani pelanggan secara profesional melalui sumber daya manusia dan teknologi.

PROFILE COMPANY

NAMA PERUSAHAAN	:	CV. ARISHIN INDONESIA PT. ARISHIN PILAR INDONESIA
ALAMAT OFFICE	:	Komplek Buana Vista Indah 2 Blok A No 40 Belian, Batam Kota - Batam 29464, Kepri, Indonesia
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MAIN BUSINESS OF ARISHIN

MATERIAL POLYURETHANE / URETHANES

Our company also uses raw materials of polyurethane that has durability, elastic, supple and friction power are very good indeed. By providing materials shore of A35-A95 and Shore D60-75. Polyurethane (PUR and PU) is a polymer composed of organic units joined by carbamate (urethane) links. While most polyurethanes are thermosetting polymers that do not melt when heated, thermoplastic polyurethanes are also available. Polyurethane polymers are traditionally and most commonly formed by reacting a di- or polyisocyanate with a polyol. Both the isocyanates and polyols used to make polyurethanes contain on average two or more

MATERIAL POLYURETHANE / URETHANES

- Very diverse hardness from shore A to shore D.
- Extremely resistant to wear.
- Extremely resistant punches.
- Very good against the carrying capacity.
- Excellent elasticity and resistance to fatigue [fatigue].
- Remain flexible at low temperatures.
- Ability good insulation.
- Resistance to the ugliness caused by the atmosphere, oxygen and ozone.
- Resistant to oil, grease and several chemicals.

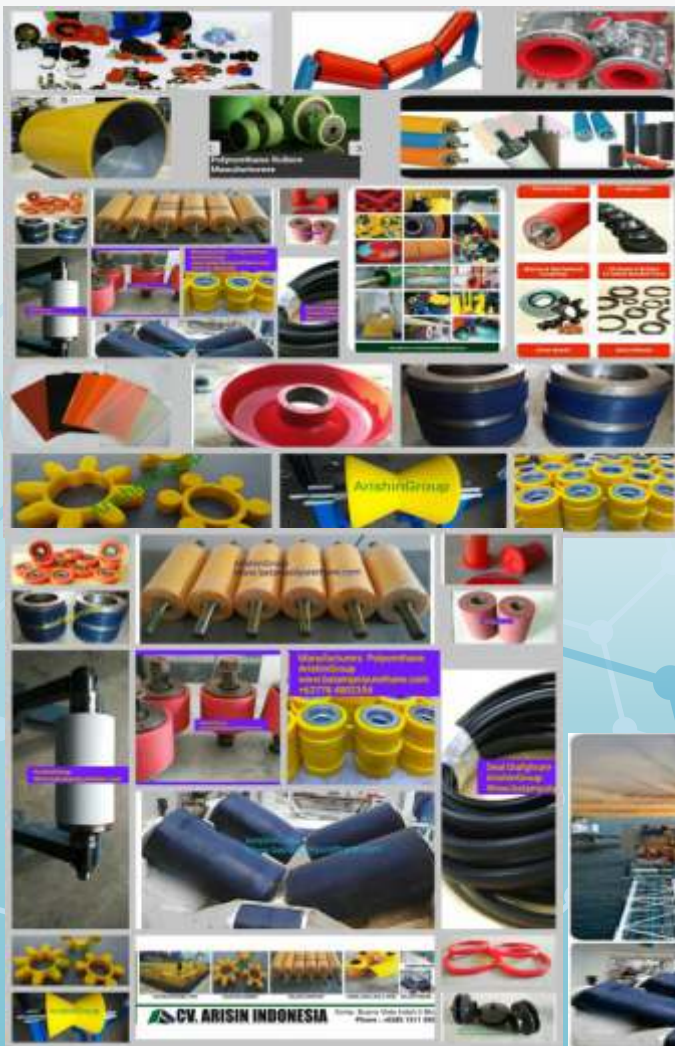


Applications



Superior cost advantage and performance has led to many instances of replacing metal, rubber, wood and plastic with Erapol elastomers. Some applications are shown in the table below.

Industry	Applications
Automotive	Grommets, bearings, bushes, flexible couplings.
Building and Construction	Moulds for concrete, gate seals, concrete pump parts, waterproofing.
Coated fabrics	Conveyor belts, fuel storage tanks, power transmission belts.
Electrical	Encapsulation, insulation, potting, cable joining.
Engineered Components	Gears, sprockets, wire guides, rail draft gear, stripper plates, press brake pads, textile yarn guides, cutting boards, business machine belts, couplings.
Food	Chute lining, grain buckets.
Mining	Bucket liners, conveyor rollers, scraper blades, floatation cell impellers, pump linings, grading screens, lined pipes, cross-over pads.
OIL, Chemical and Marine	Bushings, bearings, hydrocyclones, buoys, pipeline pigs and scrapers, fenders, valve seats.
Rollers	Board rollers, nip rollers, metal forming, printing, conveyor, can coating, paper mill.
Seals and Gaskets	Pneumatic and oil seals, diaphragms.
Footwear	Shoe soles, bottom moulding diaphragms, wear plates, energy absorbing insoles.
Wheel and Tyres	Fork-lift tyres, heavy duty castor wheels, escalator wheels, roller skate wheels, roller blade wheels.

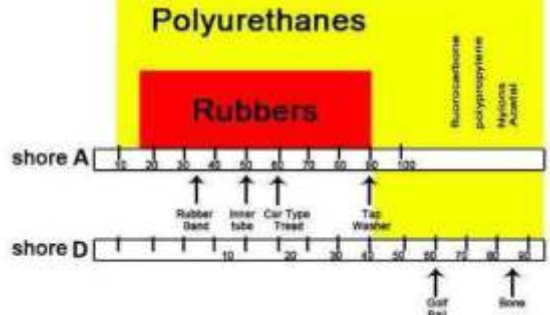


Polyurethane have 3 to 5 times Load Bearing Capacity vs Rubber



CATEGORY	RUBBER	POLYURETHANE
Wheel Size	Ø 125 x T 50 x W 50 mm	
Load Rating	130 kgs	520 kgs
Load Ratio	1	4

Quoted from http://www.servicecaster.com/Blicke_Catalog/Blicke_Catalog.pdf



Product Of Polyurethane



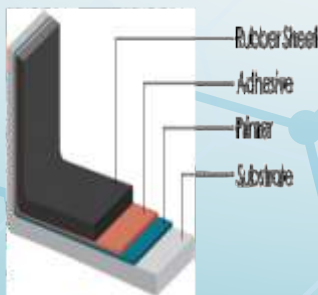
SILICONE RUBBER

Our company also uses Silicone Rubber material, Neoprene, Nbr for industry with the specification, depending on the purpose or use of violence A20 - A75 as well as heat-resistant to temperatures up to 300 degrees. Examples for pads, wheel, roller printing, conveyor and others. Product Rubber Sheet, Roll & Moulding.



RUBBER LINING & COATING

Our company also received a coating workmanship for Rubber Lining tank, pipes and tanks Insulation of all kinds and can be adjusted to the material used ataaau adjusted with its user applications. For coating thicknesses



- **RUBBER LINING**
- Flake Lining
- Ceramic Lining
- Etc
- **COATING**
- Wear Resistant Coating
- Epoxi Coating
- Etc



RUBBER PRODUCT & CONVEYOR

We provide for any type of Rubber, **Natural Rubber, Nbr, Epdm, Viton And Neoprene Rubber.**

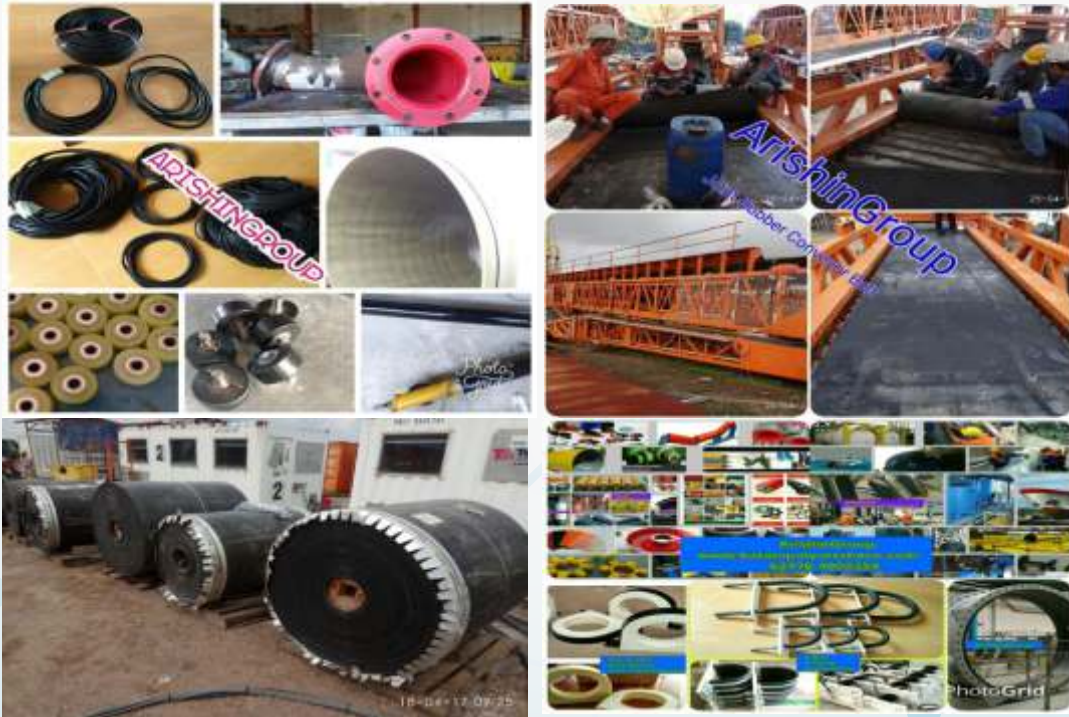
We produce on demand and according to requirement.

Good start of SHORE A20 - A100.

Product Rubber:

* Seal, Oring, Mounting, Stopper, Bumpner, Wheel, Pin, Sheet, Plug, Roller Printing, Roller Stamping, Roller Laminator And Etc *

Rubber Soft & Rubber Hard



RUBBER LINING MATERIALS & SPECIFICATIONS											
Material	Type	Thickness mm	Hardness	Tensile Strength	Elongation	Physical Properties		Service Temp.	Abrasion	Curing System	Characteristics
						Mooney	Mooney				
HARD RUBBER	HR HARD-10	3-8	80-90 Shore D ASTM Standard	≥200kg/cm ² JIS K-6301	1-5% JIS K-6301	≥100 JIS K-6301	-	Below 90°C	-	Exhaust cure/ Hot Bonding	Resistance against highly corrosive materials
	HR HARD-20	3-8	80-90 Shore D ASTM Standard	≥200kg/cm ² JIS K-6301	1-3% JIS K-6301	≥100 JIS K-6301	-	Below 90°C	-	Autoclave cure/ Hot Bonding	Resistance against highly corrosive materials
	HR HARD-30	3-8	80-90 Shore D ASTM Standard	≥200kg/cm ² JIS K-6301	1-2% JIS K-6301	≥100 JIS K-6301	-	Below 90°C	-	Exhaust cure/ Hot Bonding	Low Coefficient of Expansion Excellent resistance against highly corrosive materials
SOFT RUBBER	SR SHEET-8	3-8	50-70 Shore A Standard	≥150kg/cm ² JIS K-6301	1-300% JIS K-6301	-	≥5.0 JIS K-6301	Below 90°C	≤280 mm ³ DIN 53518	Hot Cure/ Cold Bonding	Highly Resistant, Good shock absorption, Chemical Resistance
	SR SHEET-10	3-8	50-70 Shore A Standard	≥100kg/cm ² JIS K-6301	1-350% JIS K-6301	-	≥5.0 JIS K-6301	Below 90°C	≤100 mm ³ DIN 53518	Hot Cure/ Cold Bonding	Excellent abrasion resistance, Highly Resistant, Good shock absorption, Chemical Resistance
	SR SHEET-15	3-8	50-70 Shore A Standard	≥100kg/cm ² JIS K-6301	1-300% JIS K-6301	≥45 JIS K-6301	≥5.0 JIS K-6301	Below 90°C	≤280 mm ³ DIN 53518	Hot Cure/ Cold Bonding	Abrasion Resistant, Good shock absorption, Chemical Resistance
EPDM RUBBER	EPDM-V	3-8	60-70 Shore A Standard	≥200kg/cm ² JIS K-6301	1-300% JIS K-6301	-	≥5.0 JIS K-6301	Below 130°C	≤280 mm ³ DIN 53518	Hot Cure/ Cold Bonding	Excellent weathering and ozone resistance, Excellent UV resistance, Water Resistance, Good Physical, Chemical resistance
CHLOROPRENE RUBBER	CR-V	3-8	65-75 Shore A Standard	≥100kg/cm ² JIS K-6301	1-300% JIS K-6301	≥45 JIS K-6301	≥5.0 JIS K-6301	Below 100°C	≤280 mm ³ DIN 53518	Hot Cure/ Cold Bonding	Excellent weathering, Good water, heat resistance, Moderate Oil Resistance, Good Physical, Chemical resistance
NITRILE RUBBER	NR-N-V	3-8	55-70 Shore A Standard	≥100kg/cm ² JIS K-6301	1-300% JIS K-6301	-	≥5.0 JIS K-6301	Below 100°C	≤300 mm ³ DIN 53518	Hot Cure/ Cold Bonding	Oil & Solvent Resistance, Good Abrasion Resistance and Heat resistance
BUTYL RUBBER	BR-V	3-8	55-70 Shore A Standard	≥100kg/cm ² JIS K-6301	1-300% JIS K-6301	-	≥5.0 JIS K-6301	Below 100°C	≤280 mm ³ DIN 53518	Hot Cure/ Cold Bonding	Excellent weathering and ozone resistance, Excellent UV, Water Resistance, Good Physical, Chemical resistance



Customer currently in Indonesia and Singapore.

LET'S START YOUR PROJECT

Contact Us

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Alamat Perusahaan anda

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Social media

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