Shandong Anda Industrial Co., Ltd company is professional exporter and manufacturer with 100% good quality. We are stable and reliable supplier in international market. Our principle is producing good and stable quality, and good service to all customers of international market.

ANDA team thank you so much for your support and trust on us, and we also reciprocate with 100% good quality which benefit a lot for our customers, looking in to future, we will keep improving, rewarding our customers with higher quality and excellent service.

Welcome to visit and cooperate as partner with us, you will find ANDA is your wise choice for highest quality and highest reward. Growing up hand in hand with you in the future !

Product catalogue：

Tel：+86 187 5338 6785 Website：www.andaindustrial.com Email: yulei@andaindustrial.com
Fax: +86-0533-3148502 Address:Shiji Center,Liuquan Rd, Zhangdian DIS, Zibo city , Shandong PRO,CHINA.

ALUMINA CERAMIC

Anda-alumina ceramic wear resistant pipe

Abrasion has always been a factor that influences the safety of the civilized production. With the development of science, technology and the continuous innovation of materials, alumina ceramic linings is one of wear resistant linings which occupy 80% market share and has been most widely used in the world, featured by high hardness, good corrosion resistance and abrasion resistance, as well as high temperature resistance.

Our most frequently specified wear material is pressed Alumina is an extremely dense ceramic material that has remarkable resistance to both sliding and impact abrasion. Alumina is ideally suited for the most demanding slurry and pneumatic applications.

Pre-engineered and advanced processing techniques enable us to manufacture Isostatic pressed Alumina in a variety of geometries from simple to complex shapes. Combined with the appropriate attachment method, Alumina can overcome temperature limitations, impact, and abrasion problems in many different environments.

We can do alumina pipe dia 650-750mm.

ANDA-Alumina Wear Resistant Pipe linings advantages:

Wear protection---10 times stronger than common pipelines on equal conditions.

Corrosion resistance---one-piece inner ceramic lining can resist acid and alkali

Crush resistance---can afford crushing of big grain size materials without cracking

Economical---can reduce maintenance times and save cost and labor.

Smooth surface---can ensure good flow ability of conveying materials without blocking

ANDA-Alumina Wear Resistant Pipe typical processes use

Rock. Coal. Gravel. Minerals. Sand. Cement Clinker. Glass Bullet. Lime. Rice. Sinter. Taconite

ANDA-Alumina Wear Resistant Pipe applications

- Lining of piping for mineral slurries and pneumatic conveyed materials.
- Chute linings under screen.
- Cyclone linings.
- Scraper conveyors.
- Conical sumps
- Blast furnace bunkers
- Coal load out facilities, Ports and rail junctions
- Ash sluice linings

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ANDA-Alumina Wear Resistant Pipe material properties		
Alumina Content	weight%	92%
Surface Finish: As Fired	mm(m.in)	1.27 (50)
Density	g/cm3(lbs./ft.3)	3.60 (220)
Young's Modulus 20˚C	GPa (10^6 psi)	277 (40)
Shear Modulus 20˚C	GPa (10^6 psi)	113 (16.4)
Hardness, Vickers 20˚C	GPa (Kg/mm2)	10.3 (1050)
Flexural Strength	MPa (10^3 psi)	310 (45)
Weibull Modulus 20˚C		20
Compressive Strength 20˚C	GPa (103 psi)	2.13 (308)
Fracture Toughness 20˚C	MPa m½	3.95
Thermal Conductivity 20˚C	W/m-K	20
Thermal Expansion 20-800˚C	x10 6 /C (˚F)	8.36 (4.64)
Thermal Shock Resistance, ATc	˚C (˚F)	210˚(378˚)
Maximum Use Temperature	˚C (˚F)	1250˚ (2218˚)
Water Absorption		None
Gas Permeability		None
Grain Size (Equivalent Diameter)	µm(µ.in)	4.8 (189)
Manufacturing tolerance		+/- 1.5%

Anda-alumina ceramic cone-shape tube

Hydrocyclone is a main separation equipment of dense medium coal preparation which is widely applied for high efficiency.In order to reduce down time, maintenance

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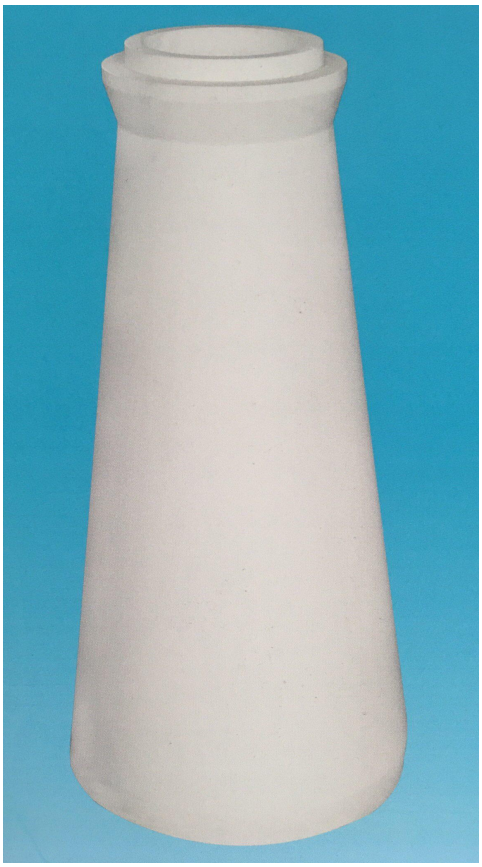
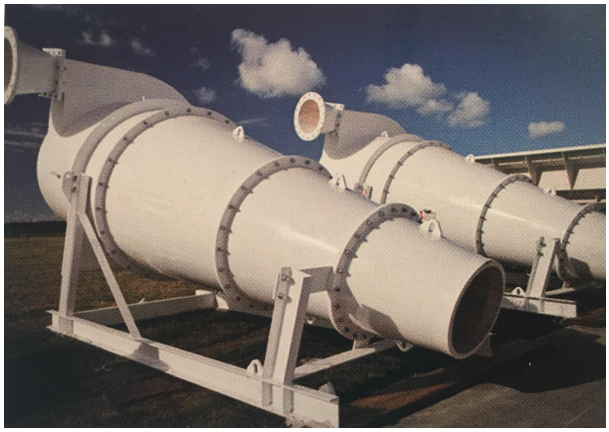
frequency and increase efficiency, the requirements on wear resistance of main parts like feeding guide cylinder,cone and underflow is more and more higher.

When cyclone is at work,the high-speed revolution of material generates great centrifugal force,the in wall of cyclone is eroded and worn severely One-piece alumina ceramic cone tube is used as wear resistant lining in cyclone for its high hardness,strength,abrasion resistance and economic practicality.

Application:Mining classifying & concentrate cyclone、coal separation & classifying cyclone、Environmental protection cyclone





Anda- alumina ceramic ball

Alumina ceramic ball is a high quality grinding media made from selected awear resistant ceramic ball is a high quality grinding media made from selected advanced materials. Advanced molding technology, calcined in high temperature tunnel kiln. high density,High hardness, low wear, good seismic stability, good corrosion resistance, most products Suitable for grinding glazes, billets and mineral powders, as well as grinding media Ball mills are used in ceramics, cements, coatings, refractories, inorganic mineral power and other industries.

wear resistant ceramic ball application:

1: High quality 92% Al2O3 grinding ceramic ball for wet or dry grinding(especially suitable for zirconia, silicate sand and similar products)

The mineral processing market has the widest range of ceramic grinding media.

It meets all your needs for ultra-fine grinding and mineral processing applications. Including low prices. Purity alumina, high purity alumina and zirconia toughened alumina for tower mills, ball mills and mixer mills.

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Mining ceramic grinding media designed for low wear rates and uniformity
Microstructure and chemical inertness increase processing efficiency and reduce
Total cost of grinding applications

Main performance indicators: Al2O3 content >92%
Density > 3.60g/cm3
Equivalent wear <0.08‰(Φ2～15), equivalent wear <0.2‰(Φ20～60)dvanced materials. Advanced molding technology, calcined in high temperature tunnel kiln. high density,High hardness, low wear, good seismic stability, good corrosion resistance, most products Suitable for grinding glazes, billets and mineral powders, as well as grinding media Ball mills are used in ceramics, cements, coatings, refractories, inorganic mineral power and other industries.

Anda- alumina ceramic brick

Wear resistant alumina bricks range in size from 6 mm thick to 50 mm thick. We also offer standard sizes and wear-resistant tile linings per work. We also offer hexagonal gaskets and square patterns that are mounted on rubber or polyester mats to form a flexible mat that can be mounted on any shape, contoured surface, to provide a wear-resistant, corrosion-resistant surface.

wear resistant alumina bricks are made of fine grain, high purity, alumina, almost diamond hard materials that can be formed into a variety of prefabricated standards and custom sizes and shapes.
wear resistant alumina bricks are resistant to abrasion, corrosion, electricity, chemicals and corrosion.
wear resistant alumina bricks resist radiation effects that may damage other materials. Abrasion resistant alumina bricks can have very high dielectric strength, high reactivity and low dielectric loss, so they can also be used for insulators and electronic components. Abrasion resistant alumina brick is the most mature engineering ceramic with excellent electrical insulation properties, high hardness and good wear resistance. It has a high melting point, high hardness and high mechanical strength. Our wear-resistant alumina bricks and linings prevent destructive wear on conveying, processing and storage equipment.
We can be special size such as Rectangle brick, Trapezoid Brick, Half-Rectangle Brick,Half-Trapezoid Brick, Flake Brick.

Alumina Wear Lining Type	Rectangle Brick	Trapezoid Brick (Ladder Lining Brick)	Half- Rectangle Brick	Half-Trapezoid Brick (Half Ladder Lining Brick)	Flake Brick (Thin Lining Brick)
Length(Mm)	150	150	75	75	150
Width(Mm)	50	50/45	50	50/45	25
Height(Mm)	40,50,60,70,90.100				

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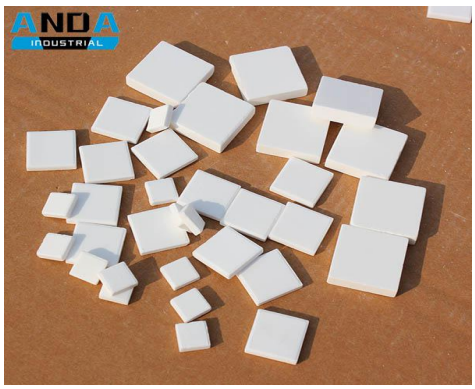
Product advantage: Just tell us the diameter and length of your ball mill. We will calculate the size and number of linings you need.



Anda- alumina ceramic composite lining

Alumina ceramic liner have two forms :

1: Rubber + ceramic This way is is a rubber-backed ceramic plate that is attached to the abrasive surface of the device with a high-strength adhesive.

2: metal + rubber + ceramic. This way is a rubber and steel back ceramic plate composed of rubber, alumina ceramic plates and steel plates, which are fixed to the abrasive surface of the equipment by bolts welded to the steel plates.

Size Of Rubber Ceramic Liner	
Specification (L×W×T)	Thickness
300×300×12mm	6mm Ceramic + 6mm Rubber
250×250×15mm	10mm Ceramic +5mm Rubber
250×300×16mm	12mm Ceramic +4mm Rubber
500×500×15mm	10mm Ceramic + 5mm Rubber
500×400×20mm	12mm Ceramic + 8mm Rubber
500×500×30mm	20mm Ceramic + 10mm Rubber
300×300×63mm	50mm Ceramic + 13mm Rubber
500×500×63mm	50mm Ceramic + 13mm Rubber

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SILICON NITRIDE CERAMIC

Anda-silicon nitride riser tube

Manufacture Process:
Moulding:Cold Isostatic Pressing(CIP),
Sintering: Gas Pressure Sintering(GPSN)

Features:
1)High strength&good compactness.
2)Low thermal expansion coefficient
3)Excellent thermal shock resistance
4)No wetting by molten aluminium andother non-ferrous molten metal
5)Good corrosion resistance

The life time of silicon nitride riser tube is 10 times longer than traditional iron riser tube.So it greatly reduces the changing times of riser tube and fully ensure the continuous and automatic of production.Silicon nitride riser tubes are widely used for aluminum melting and non-ferrous metal industry.

Datas of Gas Pressured Sintered Si_3N_4

Items		Items	
Si3N4	⩾92%	Compressive Strength	⩾1500Mpa
Density	⩾3.1g/cm3	Thermal conductivity	16-22 W/mk
Hardness(HRA)	⩾92	Coefficient of Thermal Expansion	3.2-3.4 10^{-6} K
Flexural Strength	⩾600Mpa	Working Temperature(Oxidizing atmosphere)	1400℃

Anda-silicon nitride heater sheath

Temperature control of molten metal is the key factor for good casting.For optimum pouring temperature of molten metal,heater will be used for keeping temperature steady.Silicon nitride heater production tubes will not only protect the heater without erosion but also make rapid and uniform heating of molten metal during casting.With excellent corrosion resistance and fast heat conductivity,silicon nitride heater protection tubes are usually used in non-ferrous metallurgy field for immersion heating type.Various kinds of heater protection tubes can be made according to customers requests.

Anda-silicon nitride thermocouple protection tube

Thermocouple is a widely-used temperature probe and its long-time stability and service life will be up to outside protection tube. Silicon nitride is the best material for temperature measurement and control in non-ferrous metal casting.
Protection tubes made by silicon nitride has characteristics,as below:
Thermocouple will react to the temperature quickly and accurately due to the good thermal conductivity and thinner wall thickness of silicon nitride tube.
No pollution to molten metals under high temperature
Excellent thermal shock resistance and oxide resistance

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Excellent corrosion resistance

No slag deposition and easy maintenance

Electrical insulation

Can be used for molten metals with Na and Sr

Long service life with one year or more,cost-effective

Anda-silicon nitride bearings

The silicon nitride bearing ball is a precision ceramic sintered in high temperature and non-oxidizing atmosphere, which has high strength, good wear resistance, high acid and alkali corrosion resistance.

Silicon nitride ceramic balls can be used in seawater for a long time and have excellent performance in electrostatic insulation.

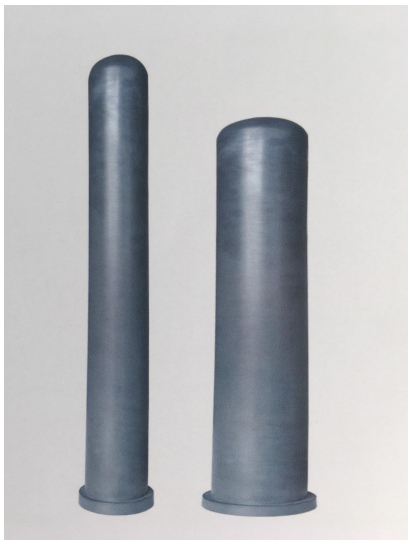
Si3N4 balls can work in high temperature. At 800C, the strength and hardness of slicon nitride are almost constant.

The density of Si3N4 ball is 3.20 g/cm3, which is only 1/3 of similar bearing steel.

The silicon nitride ball rotates with small centrifugal force can operate at high speed and has self-lubricating properties. It can be used in environments with high pollution of non-lubricating media and is the preferred ball for ceramic bearings and hybrid ceramic ball bearings .

Anda-degassing rotor

For the removal of hydrogen in molten aluminum,silicon nitride tubes are used to put into nitrogen or argon.Silicon nitride rotor are used in the whole process of molten aluminum to stir and disperse gas.Compared with graphite rotor,the service life of silicon nitride rotoris longer because no oxygen corrosion when heating up.With the characteristic of high density and high strength,silicon nitride rotor makes the running stable when high speed rotating.With high thermal shock resistance performance,it can be inserted in and pulled out from molten aluminum repeatedly in batch operation.



Silicon Nitride Heater Sheath

Degassing Rotor

Silicon Nitride Riser Tube

Anda-silicon nitride ceramic substrate

silicon nitride ceramic substrate has excellent mechanical properties, good copper cladding characteristics and high reliability. It is used in high power module of electric vehicle, hybrid electric vehicle railway vehicle and industrial machines.

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Technical data:

Item	Unit	Standard
Density	g/cm^3	3.2
Flexure strength	MPA	600-800
Fracture toughness	MPA.M$^{1/2}$	6.0-8.0
Thermal conductivity	W/(m.K)	80-90

Anda-silicon nitride ball valve

Silicon nitride ball valve has superior wear resistance, corrosion resistance, erosion resistance, high temperature resistance and reliability and many other characteristics, It has been widely used in metallurgy, coal chemical industry, petrochemical, water slag, lithium battery positive and negative material transportation and other fields and It is a new type of ceramic valve with excellent comprehensive performance.

Feature:

Wear resistance: hardness about 94HRA and has self-lubricating properties.

High temperature resistance: temperature resistance up to 1400℃.

Chemical stability: Excellent acid and alkali corrosion resistance and no react with most of materials

ALUMINA TITANATE CERAMIC

Anda-alumina titanate riser tube

Aluminum titanate riser tube are used to transport molten aluminum in the foundry industry. Aluminum titanate riser tube be made of aluminum titanate and silicon nitride. Both materials have excellent thermal shock resistance and corrosion resistance and cannot be wetted by molten liquid.

Sintering method:pressure sintering, cold isostatic pressing, etc.

Maximum working temperature:1400℃

Aluminum titanate riser tube application:

Conveying molten aluminum/aluminum castings

Aluminum titanate riser tube advantage:

1, excellent thermal shock resistance

2, low wet tability of aluminum and non-ferrous metals

3, excellent wear resistance and corrosion resistance

4. Improve productivity and reduce costs.

Aluminum titanate riser tube size:

Standard size: inner diameter: 40-100mm outer diameter: 60-150mm maximum length: 1100mm

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Anda-aluminum titanate sprue bush

Aluminum titanate sprue bushing are also called aluminum titanate insulating bushings. It is part of a low pressure casting machine for alloy wheels and other similar castings. The gate sleeve is used to form a low pressure runner or inlet.

Aluminum titanate sprue bushing made of aluminum titanate has very low wet aluminum wettability, good chemical resistance and very low thermal expansion. Therefore, this sprue is resistant to several hundred degrees of thermal cycling. The sprue have excellent insulation properties, which is very advantageous in the field of gate systems.

The aluminum titanate sprue sleeve is not wetted by molten aluminum and has a low coefficient of thermal expansion. It is widely used in low pressure aluminum castings.

Excellent thermal shock resistance and low thermal conductivity and good chemical resistance to molten metals (especially aluminum) make this material suitable for a wide range of metal contact applications in the foundry industry, including:

Crucible, Flow cell, Pour, Ladle, Riser,Plug, etc.

Parts made of aluminum titanate have a longer service life than competing materials such as calcium silicate and fused silica.

Aluminum titanate sprue bushing is also used as an insulating lining for exhaust manifolds in the automotive industry where heat loss needs to be minimized prior to turbochargers. In this application, a metal exhaust manifold is cast around a shaped aluminum titanate liner. The thermal expansion mismatch between the steel manifold and the aluminum titanate during cooling causes the ceramic to remain compressed, thereby overcoming its low strength problems.

Anda-aluminum titanate ladle

Aluminum titanate ladle also called aluminum titanate pouring spoon

The aluminum titanate pouring spoon made of aluminum titanate has very low wet aluminum wettability, good chemical resistance and very low thermal expansion. Therefore, the runner is resistant to several hundred degrees of thermal cycling.

The pouring spoon has excellent insulating properties, which is very advantageous in the field of gate systems.

The aluminum titanate pouring spoon is not wetted by the molten aluminum and has a low coefficient of thermal expansion. It is widely used in low pressure aluminum castings.

Product feature：

Reasonable design to keep the molten aluminum purity.

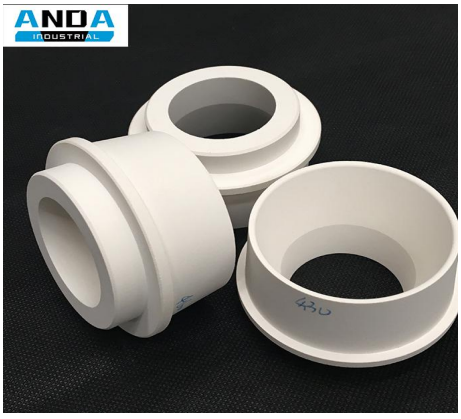
No maintenance, no coating and no pollution.

Long service life with 3-6 months which can reduce downtime.

Reduce labour intensity and save cost.

Application :

Aluminum titanate ladle used for flow control of molten melts for low pressure die casting



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ABRASIVE GRAIN

Anda-brown fused alumina (A)

The main material of brown fused alurnina is bauxite,which is electrically fused in high temperature.It is brown and features high hardness and
BROWN FUSED ALUMINA(A)
used as refractory materials,chemical additive,precision founding and anti-sliding materials.

Chemical composition:

Code	Grit size range	Chemical composition		
		Al_2O_3	TiO2	CaO
A	F4-F80 (P12-P80)	95.00-97.50	1.50-3.80	≤0.45
	F90-F150 (P100-P150)	94.00-97.50		
A-P1	F180-F220 (P180-P220)	93.00-97.50		
	F220(P220) finer	≥92.0		

Physical property:

Basic minerals	Crystal size um	True density g/cm³	Bulk density g/cm³	Hardness Kg/mm²
a-Al203(%)	400-800	≥3.90	1.40-1.85	1800-2200

Water-washed P grains of brown fused alumina:

grit size	cleanness
AP50	95
AP80	95

The shape brown fused alumina:

grit size	bulk density g/cm³	grit size	bulk density g/cm³
F24	1.8-1.95	F80	1.61-1.71
F30	1.77-1.90	F90	1.59-1.71
F36	1.75-1.90	F100	1.57-1.68
F40	1.73-1.86	F120	1.54-1.68
F46	1.70-1.84	F150	1.50-1.65
F54	1.68-1.82	F180	1.48-1.62
F60	1.66-1.80	F220	1.45-1.55
F70	1.63-1.76		

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Anda- pink fused alumina (PA)

Its main material is bayer alumina, which is electrically fused in high temperature,being added with the right quantity of oxidized chromium.It is pink.Its hardness is close to,but toughness higher than that of WA.The abrasive tools made of it feature excellent durability and high processing cleanness,which are suitable for the precision grinding of the measuring tools,lathe main shafts, instruments and apparatus parts,threading work pieces and samplers,etc.

Chemical composition:

Chemical composition / Grit size range	Low chromium			Medium chromium			High chromium		
	Al2O3 （%）	Cr2O3 （%）	Na2O （%）	Al2O3 （%）	Cr2O3 （%）	Na2O （%）	Al2O3 （%）	Cr2O3 （%）	Na2O （%）
F12-F80	≥98.50	0.2-0.45	≤0.5	≥98.20	＞0.45-1.00	≤0.55	≥97.40	＞1.00-2.00	≤0.55
F90-F150	≥98.50		≤0.55	≥98.20		≤0.60	≥97.00		≤0.60
F180-F220	≥98.00		≤0.60	≥97.80		≤0.70	≥96.50		≤0.70

Physical property：

Basic minerals	Crystal size um	True density g/cm³	Bulk density g/cm³	Hardness Kg/mm²
a-Al203(%)	600-2000	≥3.90	1.40-1.95	2200-2300

Anda-white fused alumina (WA)

Its main material is bayer alumina,which is electrically fused in high temperature. It is white and its hardness is higher,but toughness lower than that of brown fused alumina.The abrasive tools made of it are suitable for the grinding of high carbon steel,high speed steel and chilled steel.It can also be used as polishing materials and precision founding sand,spraying and coating materials,catalyst carrier,special ceramics and super refractory materials.

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Chemical composition:

Chemical composition / Grit size range	Al_2O_3 (%)	Na_2O (%)
F12-F80	≥98.50	≤0.50
F90-F150	≥98.50	≤0.60
F180-F220	≥98.20	≤0.70

Physical property：

Basic minerals	Cystal size um	True density g/cm³	Bulk density g/cm³	Hardness Kg/mm²
a-Al203(%)	600-1400	≥3.90	1.40-1.95	2200-2300

ABRASIVES TOOL

The bonded abrasive are divided into vitrified and resin bond abrasive tools,sintered corundum tools.They are of all kinds of shapes with the size from 3mmto 1100mmin diameter.With the very high grinding performance,they are widely used for surface grinding,cylindrical grinding,center less grinding,tool grinding,crankshaft grinding etc.The specifications and sizes of abrasive tools could be available on request.

Application of grinding wheels

Bench and pedestal grinder wheel

External and surface grinding wheels

Centerless grinding wheels

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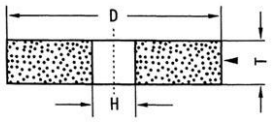
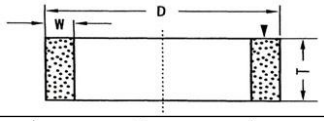
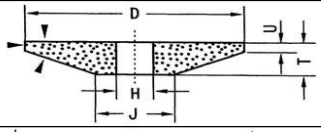
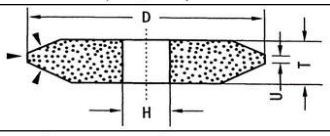
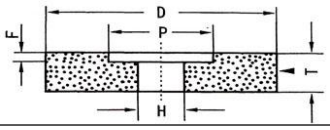
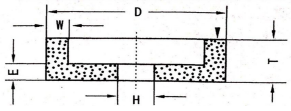
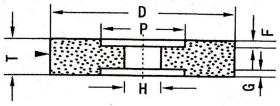
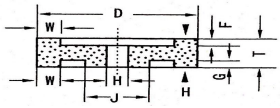
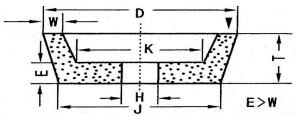
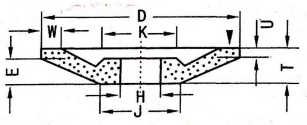
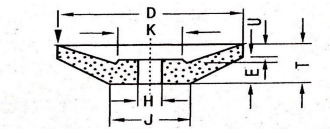
Tool grinding wheels

Crankshaft and gamshaft grinding wheels

Internal grinding wheels

Shape code of gring wheels

Article	Section drawing	Shape code	Old code
Straight wheels		**1**	**P**
Cylinder wheels		**2**	**N**
Wheels tapered one side		**3**	**PDX_2**
Wheels tapered two sides		**4**	**PDX_1**
Wheels recessed one side		**5**	**PDA**
Straight cup wheels		**6**	**B**
Wheels recessed two sides (No.1)		**7**	**PSA**
Wheels recessed two sides (No.2)		**8**	**JL**
Flaring cup wheels		**11**	**BW**
Dish wheels(No.1)		**12a**	**D_1**
Dish wheels(No.2)		**12b**	**D_2**

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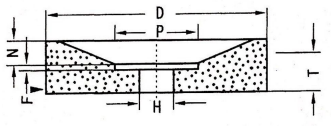
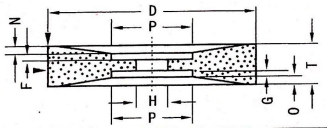
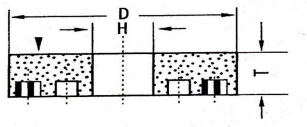
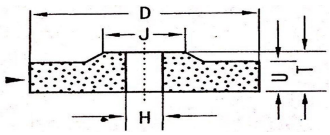
Wheels relieved and recessed same side		**23**	**PZA**
Wheels relieved and recessed both sides		**26**	**PSZA**
Disc wheels with inserted nuts		**36**	**PL**
Hubbed wheels		**38**	**PDT**

Product name	Vitrified grinding wheel
Type code	Straight,Cup,Bowl,Dish,Centerless,Cylindrical,Tapered, Recessed one side
Size	D:150-1100 mm T:3-300 mm H:12.7-305 mm
Abrasive	A WA AA 38A PA 25A SA MA GC C RA DA 9A RA 64A 55A
Grit No	F16 F24 F30 F36 F46 F60 F80 F100 F120
Hardness	G H J K L M N P Q R S T Y
Structure	1 2 3 4 5 6 7 8 9 10 11 12 13
Bond	Vitrified (V) Resinoid (B) Rubber (R)
Speed	20 m/s 25 m/s 32 m/s 35 m/s 40 m/s 45 m/s 50 m/s 60 m/s 70 m/s
Application	Carbon steel, Alloy steel,Stainless steel,Bronze,Bench machinery,etc

PIPE REPAIR BANDAGE

ANDA-Pipe Repair Bandage system is a water activated instant repair bandage primarily used for your emergency pipe and tools repair needs. It is simple to use. A successful pipe repair can be achieved in only 20 minutes. it's made from fiberglass saturated with water-activated polyurethane, steel putty and a pair gloves. The bandage has high strength and elasticity.Pipe Repair Bandage system create a rigid structure with high ability of anti-bending, anti-elongation and are chemical resistant.

Pipe Repair Bandage system are effectively used as emergency repair and protection of pipe life.

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Fax: +86-0533-3148502 Address:Shiji Center,Liuquan Rd, Zhangdian DIS, Zibo city , Shandong PRO,CHINA.

Specifications :

Part No.	Description	Packing Qty / Box
ANDA1.5-50	50mm x 1.5m Bandage	15
ANDA3.6-75	75mm x 3.6m Bandage	10
ANDA3.6-100	100mm x 3.6m Bandage	10
ANDA3.6-125	125mm x 3.6m Bandage	10
ANDA4.5-125	125mm x 4.5m Bandage	8
ANDA6.0-125	125mm x 6.0m Bandage	8
ANDA9.0-125	125mm x 9.0m Bandage	5
ANDA9.0-150	150mm x 9.0m Bandage	5
ANDA10-100	100mm x 10.0m Bandage	5
ANDA10-125	125mm x 10.0m Bandage	5
ANDA10-150	150mm x 10.0m Bandage	5
Special size based on your requirement		
Each bandage is packaged with a pair of latex gloves, steel putty and a data sheet.		

Please ensure gloves are worn when handling bandages as the resin used will adhere to skin and clothing and may cause irritation. Please refer to SDS provided for further information. Shelf life of bandages is 1 year from date of manufacture, please check this date before using. If the foil pouch is punctured the bandage will become hard and unusable.

ANDA PIPE REPAIR BANDAGE PROCEDURE

Supplied gloves must be worn.

1. Clean surface of pipe which will be wrapped.
2. Activate the bandage by soaking in water for 5 seconds, squeezing 2-3 times for complete saturation.
3. The bandage around the pipe using the entire length, multiple bandages may be required.
4. Mould and press the bandage to enhance adhesion and strength.

Bandage will set in 3-5 minutes, ready for use in 20 minutes.

ANDA PIPE REPAIR BANDAGE STORAGE

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Avoid deliberately squeezing or pressing bandage whilst in foil pouch.

Store in a cool, dry and well ventilated area.

Avoid high temperatures, store in an area preferably below 30°C.

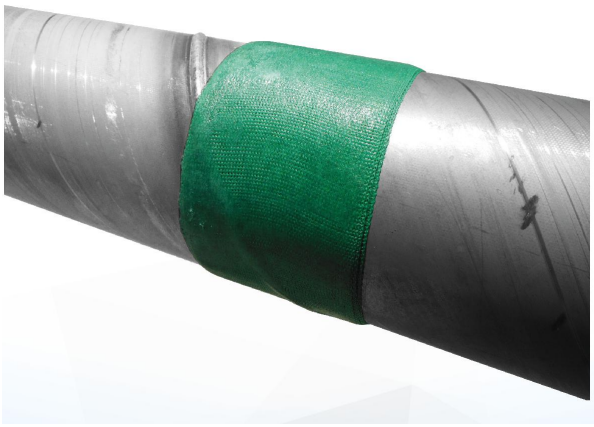
ANDA PIPE REPAIR BANDAGE APPLICATION ADVICE

Anda pipe repair bandages can be applied to different pipe sizes and shapes. Difficult or large applications may require multiple bandages.

For best results, it is recommended that the application should be no less than 10 mm thick, which is approximately 12 wraps.

It is also recommended that the repair extends 50 mm either side of the damaged area.

The tightness of the wrap is also very important to ensure adhesion of the bandage to the surface of the repaired item.



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