



Expendable Items

95# Zirconium Beads

The 95# Zirconium beads has good quality in roundness, surface, light, density, inert, hardness. It is perfectly fine spherical grinding medium which has stable performance, strong acid, strong alkali resistance.



Model	Name	Specifications(mm)	Pack
XD-733	95# Zirconium Beads	1.4-1.6	2KG/Pack



Glass Beads for Grinding

Boron silicate glass bead, good quality in toughness and wear resistance, chemical stability is good. PH7.2, suitable for medium & low viscosity materials grinding.

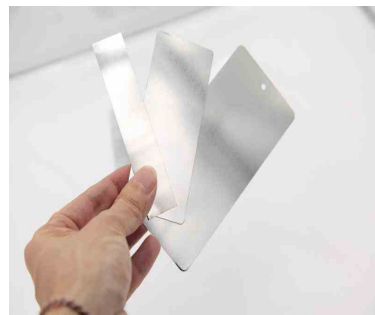
- The main chemical composition: SiO₂ AL₂O₃ CaO BaO Na₂O B₂O₃
- Proportion: 2.5g/cm³
- The proportion of false : 1.5g/cm³
- Microhardness: ≥680kg/mm²



Model	Name	Specifications(mm)	Pack
XD-833	Glass Beads	2-3	25KG/Pack

Steel Panels

Tiplate is required for almost all of the performance test of industrial coatings, such as adhesion, hardness, impact, flexibility, bending, drying time. Amount of tin plating, hardness and surface treatment are the most main factors that influence the test results. Conform to the GB 2520; amount of tin plating E4, Hardness level T52, thickness 0.28mm



Model	Specifications	Min
XD-1397	120×50×0.28mm (Circular corner, punchless)	100 Pieces/Pack 5 Pack
XD-1807	150×25×0.28mm (Circular corner, punchless)	100 Pieces/Pack 5 Pack
XD-1399	150×70×0.28mm (Circular corner, punchless)	100 Pieces/Pack 2 Pack
XD-1810	120×50×0.28mm (Circular corner, 7mm punch)	100 Pieces/Pack 5 Pack
XD-1812	150×25×0.28mm (Circular corner, 7mm punch)	100 Pieces/Pack 5 Pack
XD-1811	150×70×0.28mm (Circular corner, 7mm punch)	100 Pieces/Pack 2 Pack



AP180 Emery cloth strips for Abrasion

Comply with GB/T 15102-1994/15036-2001, Particle size P180. Width is 12.7mm, length is 165mm, backed with 3M double-sided adhesive, can be directly put on the abrading wheel, used for paint and wood abrasion test.

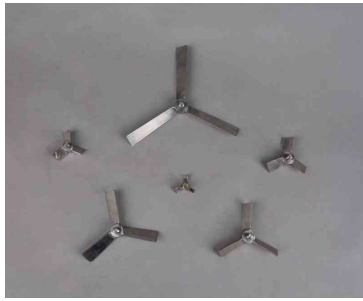
Model	Name	Specifications(mm)	Pack
XD-500	AP180	12.7×160	100/Pack

PVC Plastic Sheet(for Washability)

The black polyolefin plastic sheet is the specified test material according to GB/T 9780-2013, it's the replacement of No asbestos fiber reinforced cement pressure plate. Smooth and matte surface, does not contain plasticizers. In a typical swab tests, the thickness of the coating in a specific coating on the swab test piece, use the Resistance wash machine to scrub after drying.



Model	Name	Specifications(mm)	Pack
XD-567	PVC Plastic Sheet (for Washability)	430×150×0.25	100 pieces/pack



Disperse Blades

This product is suitable for dispersing and stirring in paint, coatings, ink, adhesives, resins, etc. Can be used with Dissolver.

Name	Model	Specifications(mm)	Material
Disperse blades	XD-600	φ30	stainless steel
	Customized	φ40	
	XD-741	φ50	
	XD-601	φ60	
	XD-602	φ70	
	XD-562	φ80	
	XD-603	φ100	
	XD-604	φ120	
	XD-563	φ160	

Four anchor blades Customized Special specifications



Dispersion Disk

This product is suitable for dispersing and stirring in paint, coatings, ink, adhesives, resins, etc. Can be used with Dissolver.

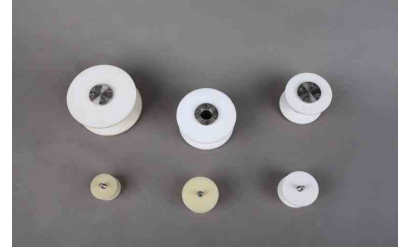
Name	Mode	Specifications(mm)	Material
Dispersion Disk	XD-594	φ30	stainless steel
	XD-535	φ40	
	XD-595	φ50	
	XD-596	φ60	
	XD-669	φ70	
	XD-533	φ80	
	Customized	φ90	
	XD-597	φ100	
	XD-598	φ120	
	XD-460	φ150	
	XD-1032	φ200	
	Customized	φ250	
	Customized	φ280	
	XD-824	φ300	
	Customized	φ330	
	Customized	φ400	
	XD-930	φ500	

Dissolver. Sand Milling Disc

The sand milling disc is used for driving grinding medium rotating at a high speed. The vigorous impact and shear disperse and decrease the particle size into the desired fineness. Can be used with Dissolver.



Name	Model	Specifications(mm)	Material
Dissolver.Sand Milling Disc	XD-599	φ45	Nylon/Teflon(Customized)
	XD-619	φ60	Nylon/Teflon(Customized)
	XD-747	φ80	Nylon
	XD-1201	φ100	Nylon
	XD-1202	φ120	Nylon



TABER S-34 Zinc Plate

TABER S-34 Zinc plate is designed in rounded edge, thickness approximately about 0.8mm, Conform to the NEMA standard. The plate is used to determine the wear rate of Emery cloth bar such as S-42.S-34 Zinc plate .The maximum number of grinding is 10 ..

Model	Name	Specifications(mm)	Width	Hole diameter	Pack
XD-501	TABER S-34 Zinc Plate	100mm	0.8mm	6.35mm	5pieces/pack

Double Walled Container

From a complete set for small type agitating sand mill. Made of stainless steel with jacket structure.



Name	Model	Specification (Litre)	Outside Diameter (mm)	Cylinder Height (mm)	Inside Height (mm)	Inside Depth (mm)	Inside Depth (mm)	Note
Double Walled Container	XD-658	0.25	98	85	65	78	No discharge orifice	
	XD-642	0.5	106	107	83	98		
	XD-643	1.25	124	180	102	170		SFJ-400标配
	XD-718	2.9	162	204	138	195	With Discharge orifice	GFJ-0.4标配
	Customized	1.2	123	198	100	154		
	Customized	1.6	123	248	100	207		
	XD-732	1.8	123	278	100	233		KSM-2标配



Charts

Hiding Power Chart IS used to determine the hiding power of coatings. The coatings are coated on the Hiding Power Chart according to the requirement.

1. black colour reflection value : < 1
2. white colour reflection value : 80 ± 2
3. overall dimension : 250mm×140mm
4. thickness : 0.4mm

Name	Model	Surface Treatment	Dimensions(mm)	Packaging
Film laminated charts	XD-281	Double film laminated	250×140	100 Pieces/Box
Film laminated charts	XD-282	Double film laminated	250×140	100 Pieces/Box
Film laminated charts	XD-283	Double film laminated	250×140	100 Pieces/Box

Duck Billed Valve

Applicable to control discharge of discharge orifice of various vessel. It has features, such as rapidity , facility, good sealing.

Name	Model	Specifications(mm)
Duck Billed Valve (2")	XD-287	50mm
Duck Billed Valve (1.5")	XD-288	40mm
Duck Billed Valve (1")	XD-289	25mm



Blending Knife

Blending Knife of different shapes and different size can satisfy various working request for experimental chemists adjusting colour.

Features:

1. No rust.
2. The quality of the steel is good, the toughness is good, and the thinnest is 0.3MM. After the force is deformed, the knife will automatically restore the original shape.
3. Do not react with ink, coatings and other materials.
4. Wooden handle structure, rivet connection, feel comfortable, durable.

Name	Model	Knife Length(cm)	Handle Length(cm)
Blending Knife(small)	XD-290	9.5	10
Blending Knife (middle)	XD-291	14	11
Blending Knife(big)	XD-292	15	13
Blending Knife (250)	XD-293	25	14
Blending Knife (350)	XD-294	35	15
Blending Knife (600)	XD-295	60	16
Blending Knife (1000)	XD-296	100	17
Hacking Knife(big)	XD-300	18.3	12.7
Hacking Knife(middle)	XD-301	14.8	12
Hacking Knife(small)	XD-302	10.6	9



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