

WHY CHOOSE SAIT FIBER DISCS?

Patented Spindle Packaging!
Spindle keeps discs flat in storage

Consistent Quality Product

- Highest quality raw materials.
- Resin over resin construction for a strong bond that is resistant to heat and moisture.
- State-of-the-art manufacturing facility.

Innovative Bulk Packaging

- Unique, Industrial Bulk Pack spindle assures a perfectly flat disc.
- 100 discs per spindle.



Selection

- Available in a broad variety of sizes and materials.
- Available in 4", 4 1/2", 5", 7", & 9 1/8" with and without 5/8-11 hubs.

8 different specifications to cover the broadest range of applications.

Saitech Ceramic

Premium Fiber

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Saitech™ 8S Ceramic

- Very uniform, high density grain structure is extremely durable and self sharpening for long life and cooler cut
- High performance, ceramic aluminum oxide grain, closed coat
- Exceptional performance and value
- Available in Bulk and Blue Line™
- Excels on hard to grind alloys, carbon steel, cast iron, stainless steel, and non-ferrous metals

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Saitech™ 9S Ceramic

- Grinding aids for reduced heat and decreased loading
- High performance, ceramic aluminum oxide grain, closed coat
- Excels on heat sensitive materials (stainless steel, etc.) and non-ferrous metals (aluminum, etc.)
- Exceptional performance and value
- Excels on tough to grind materials

Size	Grit	Bulk 8S Part No.	Bulk 9S Part No.	Blue Line™ 8S Part No.	Blue Line™ 9S Part No.	Blue Line™ Pk Per Box
4 1/2 X 7/8	24	51242	-	50410	-	20
	36	51243	51343	50411	50511	20
	50	51244	51344	50412	50512	25
	60	51245	51345	50413	50513	25
	80	51246*	59113*	50414*	56313*	25
5 X 7/8	24	51252	-	50420	-	20
	36	51253	51353	50421	50521	20
	50	51254	51354	50422	50522	25
	60	51255	51355	50423	50523	25
	80	51256*	59133*	50424*	56333*	25
7 X 7/8	24	51292	-	50430	-	20
	36	51293	51373	50431	50531	20
	50	51294	51374	50432	50532	25
	60	51295	51375	50433	50533	25
	80	51296*	59153*	50434*	56353*	25

* Available in Fall 2006



Premium Zirconium Fiber Discs - 3Z

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- Exceptional cooling agents reduce heat to minimize discoloration of heat sensitive materials.
- 3Z-Premium Zirconium grain, closed coat for very aggressive stock removal.
- Available in Bulk, Blue Line™ and SAIT-LOK™.
- Excels on stainless steel, high tensile steel, titanium, and aluminum.



Size	Grit	Bulk Part No.		Blue Line™		SAIT-LOK™			
		Z	3Z	Z	3Z	Pk Per Box	Z	3Z	Pk Per Box
4-1/2 x 7/8	24	59224	58224	59424	58424	20	50166	-	15
	36	59236	58236	59436	58436	20	50167	50187	15
	50	59250	58250	59450	58450	25	50168	50188	15
	60	59260	58260	59460	58460	25	50169	50189	15
	80	59280	58280	59480	58480	25	50170	50190	15
5 x 7/8	24	59324	58324	59524	58524	20	50171	-	15
	36	59336	58336	59536	58536	20	50172	50192	15
	50	59350	58350	59550	58550	25	50173	50193	15
	60	59360	58360	59560	58560	25	50174	50194	15
	80	59380	58380	59580	58580	25	50175	50195	15
7 x 7/8	24	59624	58624	59724	58724	20	50176	-	15
	36	59636	58636	59736	58736	20	50177	50197	15
	50	59650	58650	59750	58750	25	50178	50198	15
	60	59660	58660	59760	58760	25	50179	50199	15
	80	59680	58680	59780	58780	25	50180	50200	15
9-1/8 x 7/8	24	59824	-	59924	-	20	50181	-	15
	36	59836	-	59936	-	20	50182	-	15
	50	59850	-	59950	-	25	50183	-	15
	60	59860	-	59960	-	25	50184	-	15
	80	59880	-	59980	-	25	50185	-	15

Zirconium Fiber Discs- Z

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- Premium Zirconium (Z) grain, closed coat for aggressive stock removal and long life.
- Available in Bulk, Blue Line™ and SAIT-LOK™.
- Good for aggressive stock removal and long life on stainless steel, high tensile alloys, and ferrous and non-ferrous metals.



Aluminum Oxide Fiber Discs-2A

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- High quality Aluminum Oxide grain.
- 2A-General purpose, closed coat disc for stock removal and finishing.
- 2A-Available in Bulk, Blue Line™ and SAIT-LOK™.

Size	Grit	Bulk Part No.		Blue Line™ Part No.		Pk Per Box	SAIT-LOK™ Part No.		Pk Per Box
		2A	3A	2A	3A		2A	3A	
4 x 5/8	24	56024	-	50000	-	20	-	-	Not Available
	36	56036	-	50001	-	20	-	-	
	50	56050	-	50002	-	25	-	-	
	60	56060	-	50003	-	25	-	-	
	80	56080	-	50004	-	25	-	-	
	100	56100	-	50005	-	25	-	-	
4-1/2 x 7/8	120	56120	-	50006	-	25	-	-	
	16	51022	-	50008	-	20	-	-	
	24	51024	-	50010	-	20	50120	-	
	36	51036	52890	50011	50060	20	50121	50148	
	50	51050	52891	50012	50061	25	50122	50149	
	60	51060	52892	50013	50062	25	50123	50150	
5 x 7/8	80	51080	52893	50014	50063	25	50124	50151	
	100	51100	52894	50015	50064	25	50125	50152	
	120	51120	52895	50016	50065	25	50126	50153	
	16	53016	-	50018	-	20	-	-	
	24	53024	-	50020	-	20	50127	-	
	36	53036	52810	50021	50040	20	50128	50154	
7 x 7/8	50	53050	52811	50022	50041	25	50129	50155	
	60	53060	52812	50023	50042	25	50130	50156	
	80	53080	52813	50024	50043	25	50131	50157	
	100	53100	52814	50025	50044	25	50132	50158	
	120	53120	52815	50026	50045	25	50133	50159	
	16	57016	-	50030	-	20	-	-	
9-1/8 x 7/8	24	57024	-	50031	-	20	50134	-	
	36	57036	52836	50032	50070	20	50135	50160	
	50	57050	52850	50033	50071	25	50136	50161	
	60	57060	52860	50034	50072	25	50137	50162	
	80	57080	52880	50035	50073	25	50138	50163	
	100	57090	52100	50036	50074	25	50139	50164	
9-1/8 x 7/8	120	57120	52125	50037	50075	25	50140	50165	
	16	58016	-	50080	-	20	-	-	
	24	58024	-	50081	-	20	50141	-	
	36	58036	-	50082	-	20	50142	-	
	50	58050	-	50083	-	25	50143	-	
	60	58060	-	50084	-	25	50144	-	
9-1/8 x 7/8	80	58080	-	50085	-	25	50145	-	
	100	58090	-	50086	-	25	50146	-	
	120	58120	-	50087	-	25	50147	-	



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Aluminum Oxide Fiber Discs-3A

- Premium Aluminum Oxide grain with grinding aid
- Special Aluminum Oxide grain to reduce heat build up and reduce loading

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Aluminum Oxide Fiber Discs-AO (open coat)

- High quality Aluminum Oxide grain.
- AO-General purpose, open coat disc for fast stock removal and non-loading design.
- AO-Available in Bulk and Blue Line™ (7" X 7/8" only).

Silicon Carbide Fiber Discs-C

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- Sharp, Silicon Carbide grain, closed coat for use in glass, marble, ceramics, hard cast irons, and ferrous and non-ferrous materials.
- Available in Bulk and Blue Line™ packaging (7" x 7/8" only).
- SAIT is one of the only manufacturers to produce a Silicon Carbide fiber disc with a depressed center.

Size	Grit	Bulk Part No.		Blue Line™ Part No.		Pk Per Box
		AO	C	AO	C	
7 x 7/8	16	52716	54016	50050	50100	20
	24	52724	54024	50051	50101	20
	36	52736	54036	50052	50102	20
	50	-	54050	-	50103	25
	60	-	54060	-	50104	25
	80	-	54080	-	50105	25
	100	-	54100	-	50106	25
	120	-	54120	-	50107	25
	150	-	54150	-	50108	25
	180	-	54180	-	50109	25
	220	-	54220	-	50110	25
	320	-	54320	-	50112	25
	400	-	54400	-	50113	25



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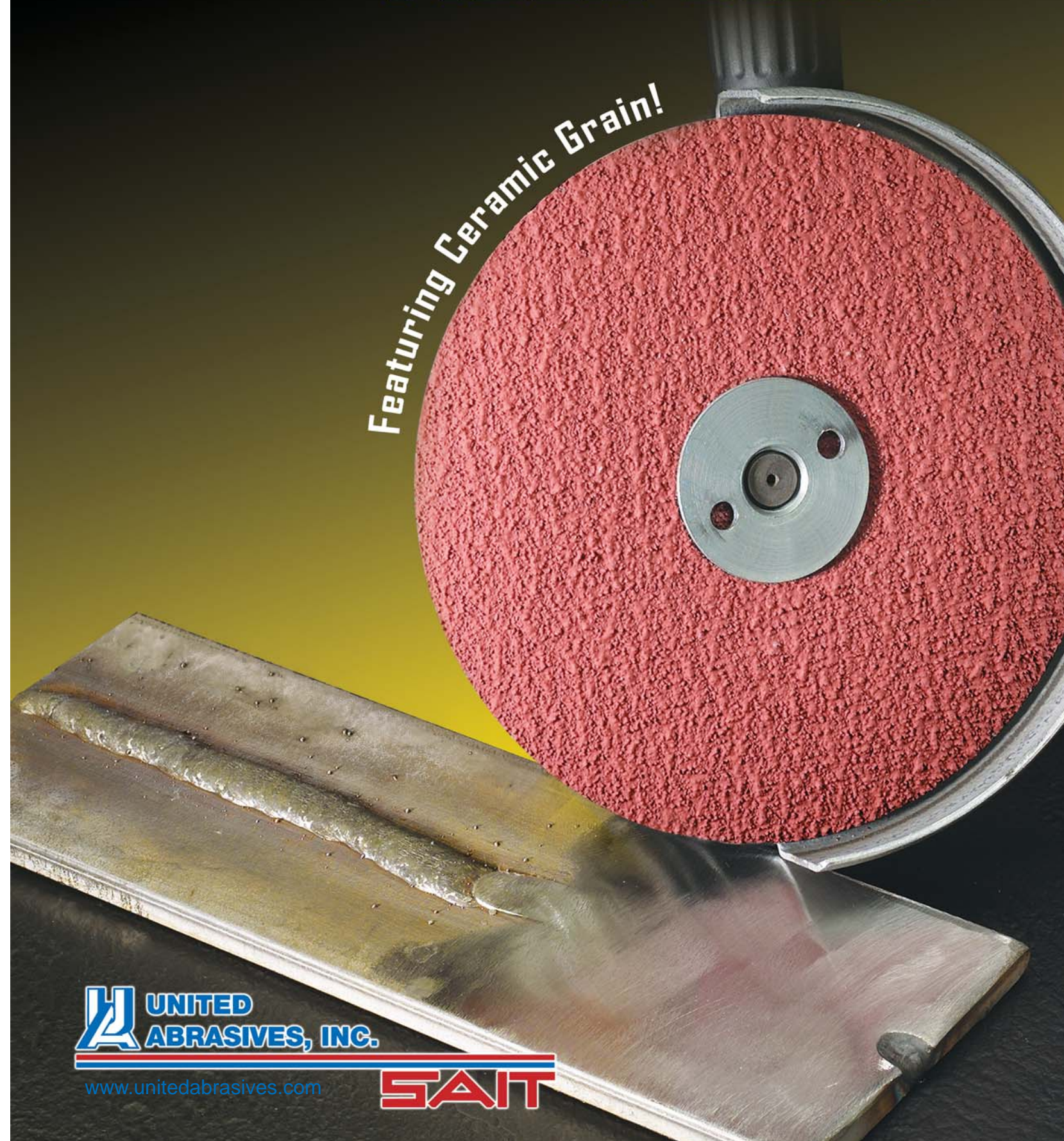
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Featuring Ceramic Grain!



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