

SAIT



"THE ULTIMATE" Product Line THE BEST GETS EVEN BETTER!



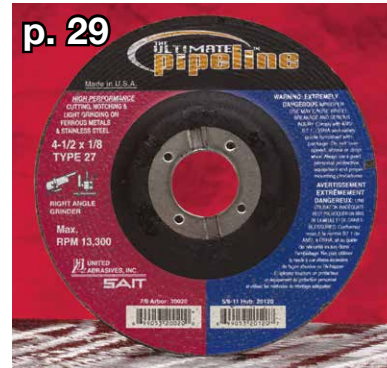
THE ULTIMATE™ grind



- Proprietary grain and bond system
- High performance grinding for the toughest applications

METAL STAINLESS

THE ULTIMATE™ pipeline



- Proprietary grain and bond system
- Fast, free-cutting with exceptional life
- Premium performance cutting and light grinding for the toughest applications

METAL STAINLESS

4 in 1 THE ULTIMATE™ combo

CUT • NOTCH • DEBUR • LIGHT GRIND



Now Available in 6"

A60S - General Purpose

- Aluminum oxide grain
- Consistent performance with long life for cutting, notching, deburring, & light grinding

METAL

Z-Tech - High Performance

- Tough zirconium grain
- High performance cutting, notching, deburring, and light grinding for the toughest applications

METAL STAINLESS



THE ULTIMATE™ ceramic

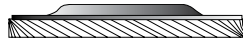
CUT-OFF



- Premium ceramic aluminum oxide grain
- Exceptionally long-lasting on carbon steel, stainless steel, and hard to grind alloys
- Maximizes productivity

METAL STAINLESS





Regular Density

contaminant **cf** free

Fe+S+Cl FREE (<.1%)

APPLICATIONS:

- Weld grinding and blending
 - Deburring
- Finishing and blending
 - Contour finishing



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SAIT ENCORE Plus+

- Long life
- Premium zirconium grain on a durable polyester-cotton backing provides fast cutting action and long life

METAL	Ferrous and/or non-ferrous metals
STAINLESS	Stainless steel, high tensile steel, titanium
ALUMINUM	Non-ferrous metals (aluminum, copper, brass, etc.)



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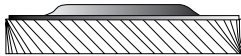
SAIT ENCORE Ceramic Plus+

- High performance
- Premium ceramic grain on a durable polyester-cotton backing provides high stock removal & **extra long life**

METAL	Ferrous and/or non-ferrous metals
STAINLESS	Stainless steel, high tensile steel, titanium

— Hard Plastic Backing —

- Ease of use reduces operator fatigue
- **Longer life** than fiberglass backing at the **same cost**



High Density



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SAIT OVATION Plus+

- Excels on high pressure / heavy duty applications
- Premium zirconium grain on a tough, full polyester backing

METAL	Ferrous and/or non-ferrous metals
STAINLESS	Stainless steel, high tensile steel, titanium



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OVATION ATTACKER Plus+

- Long life
- Premium zirconium grain on a durable polyester-cotton backing provides a fast cut and long life

STAINLESS	Stainless steel, high tensile steel, titanium
METAL	Ferrous metals
ALUMINUM	Non-ferrous metals (aluminum, copper, brass, etc.)



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SAIT OVATION Ceramic Plus+

- High performance product provides increased productivity
- Premium ceramic grain on a durable polyester-cotton backing provides high stock removal and **extra long life**

METAL	Ferrous and/or non-ferrous metals
STAINLESS	Stainless steel, high tensile steel, titanium

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TrimBack Ceramic

- High performance product provides increased productivity
- Premium ceramic grain on a durable polyester-cotton backing provides high stock removal and **extra long life**

METAL Ferrous and/or non-ferrous metals
STAINLESS Stainless steel, high tensile steel, titanium



- Specially designed trimmable ABS plastic - allows you to **easily trim away** the back of the disc to expose more abrasive material



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SAITGF GRIND & FINISH

- Combines coated & non-woven abrasives which allows you to "Grind & Finish" with **one product** reducing time and labor
- Cushioned grinding effect allows for effortless blending and finishing of contoured work pieces

METAL Ferrous and/or non-ferrous metals
STAINLESS Stainless steel, high tensile steel, titanium



Allows you to grind down weld seams and provide a flawless finish in one single operation



State-of-the-art abrasive cloth for the quick, cool & controlled removal of material
 Surface conditioning flaps ensure an even finish at low pressure

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Saitlam UK™ (conical shape - type 29)

- General purpose
- Zirconium grain on a durable polyester-cotton backing for

STAINLESS **METAL** **ALUMINUM**

Fiber Discs

p. 78 AO - Aluminum Oxide



- AO**
- Economical aluminum oxide grain for general grinding
 - Open coat structure prevents loading
 - **Fast material removal**

METAL Ferrous and/or non-ferrous metals (iron, steel, copper, aluminum, etc.)

WOOD Wood, fiberglass

p. 79 AZX - Zirconium



- AZX**
- Economical zirconium fiber disc
 - **Fast grinding**

STAINLESS Stainless steel, high tensile alloys
METAL Ferrous and/or non-ferrous metals (iron, steel, welds, etc.)

p. 80 7A-S - Ceramic



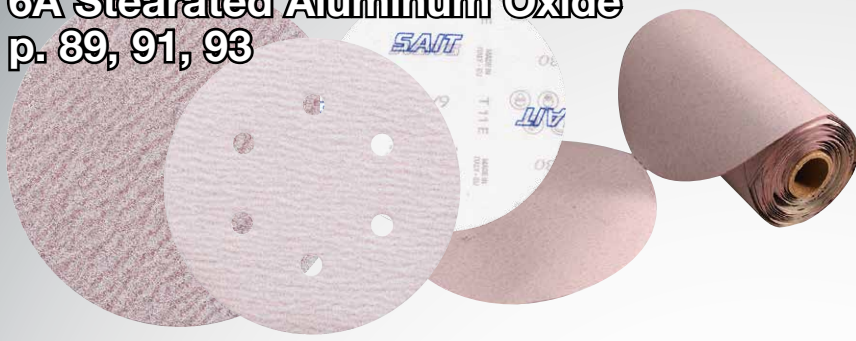
7A-S Ceramic

- Ceramic blended fiber disc, closed coat
- Fast aggressive stock removal
- **Economical ceramic fiber disc**

METAL Carbon steel, cast iron

Paper Discs - PSA Disc Rolls, Individual PSA and Hook & Loop

6A Stearated Aluminum Oxide p. 89, 91, 93



6A Stearated Aluminum Oxide

- OUR BEST ECONOMY DISC
- Aluminum oxide grain
- Stearate coating and open coat structure lubricates and prevents loading
- Available in weights:
"B" light-weight, flexible

PAINT	Body filler, paint, primers
METAL	Ferrous metals
ALUMINUM	Non-ferrous metals
WOOD	Plastics, wood and fiberglass

6S Premium Stearated Ceramic p. 90, 92, 94



Premium Performance!

6S Premium Stearated Ceramic

- BEST IN CLASS - PREMIUM CERAMIC GRAIN
- Premium stearated coating prevents loading
- Fast stock removal with exceptional long-life
- Available in weights:
"C" medium-weight, low flexibility

PAINT	Body filler, paint, primers
METAL	Ferrous metals
ALUMINUM	Non-ferrous metals
WOOD	Plastics, wood and fiberglass

AW-D Mini Paper Rolls p. 110

- Aluminum oxide grain
- Open coat structure prevents loading
- For wet or dry hand operations

WOOD	Wood, paint, etc.
PAINT	Body filler, paint, primers
METAL	Ferrous and/or non-ferrous metals



Packaged
10/box



Non-Stock Belts p. 85

Call for Details

- Over **2,500 NEW ITEMS** available in portable belts, narrow belts, and wide belts.
- Lead-time of 7-10 business days (non-returnable).
- All non-stock belt quantities are subject to a manufacturing leeway of plus or minus 10%.

NEW EXPANDED OFFERING!



UPDATED WEBSITE
UnitedAbrasives.com