The Argonics primary and secondary replacement blades are specifically engineered to eliminate carryback by removing debris from the belt's surface. They are field-tested and proven to withstand the most severe conveying environments around the world, outlasting any other polyurethane blade by a 2-to-1 margin.



BENEFITS

- Proven Kryptane® polyurethane formula
- Direct retrofit no adaptation necessary
- Heavy duty extruded aluminum insert
- FDA food-grade and MSHA approved flame-resistant formulas
- FRAS (flame-resistant, anti-static) blades available
- Typically two-to-one wear life over OEM blades

AVAILABLE DUROMETERS

N62 Ether Normally used for extremely wet applications, sands & fines

R80 Ether Good for wet applications with any pH level

G83 Ester
Our standard, high abrasionresistant all-purpose cleaning blade

Good for dry applications with any pH level

B93 Ester Our high temperature cleaning blade, up to 250°F (121°C)

FO83 Ester MSHA approved Front Line® flame-retardant cleaning blade

RU83 Ester Flame retardant, anti-static cleaning blade

Ceramic Good for very cold, winter applications or frozen materials (call for availability)



BLADE DUROMETER SELECTION GUIDE

Formula/Durometer

Color	Application	Material	Temperature
ETHER 62 (N62)	Normally used for extremely wet applications, sands & fines	Lots of liquid on belt, sand or slurry	-40°F to 180°F
ETHER 80 (R80)	Good for wet applications with any pH level	Fine particles including sand, grain, ¾" minus washed materials	-40°F to 225°F
ESTER 83 (G83)	Our standard, high abrasion-resistant all- purpose cleaning blade	Most sand and gravel materials, coal, ores	-40°F to 225°F
ETHER 90 (U90)	Good for dry applications with any pH level	1½" washed / finished product. Wood chips, cement, limestone, grain, sugar, clay or other sticky material	-20°F to 225°F
ESTER 93 (B93)	Our high temperature cleaning blade	Extremely coarse aggregate, asphalt, recycled materials, glass, higher temp, sticky applications	-200°F to 250°F Up to 300°F intermittent
FRAS (RU83)	Flame-retardant, anti-static, cleaning blade. Argonics is one of the only blade manufacturers in the US to offer this formula	Coal mining and coal-fired power plants	-40°F to 22 <mark>5</mark> °F
FLAME RETARDANT (FOxx) - CAN BE ANY DUROMETER	MSHA approved, FrontLine® Flame- resistant cleaning blade	Flame retardant urethane (can be any durometer or formula)	Temperature varies depending on the durometer

ARCH Environmental Equipment, Inc.

Gordon Saber® Mini Blade (Raptor MGS™) Gordon Saber® Primary Blade (Raptor GS™) Gordon "SCM" Channel Mount Blade (Raptor GSC™) Gordon NU System Blade (Raptor GNU™)

ASGCO Manufacturing, Inc.

Mini-Skalper (Raptor AGM™) Skalper I® Blade (Raptor AGC™) Skalper II® Skalper IV® Blade (Raptor AG2™)

Classic Conveyor Components Corporation

Head Shed™ MD Primary Belt Cleaner (Raptor CMS™) Head Shed™ HD Primary Belt Cleaner (AccuFlo CHS™)

Rockline™ Primary Belt Cleaner (Raptor RL™) Mineline™ Primary Belt Cleaner (Raptor ML™)

J&H Equipment

BeltMaster™ Primary Belt Cleaner (Raptor JHB™)

Richwood Industries Inc.

 $Combi\text{-}T^{\circledast} \text{ 1C Blade (Edge-}Z^{^{\bowtie}}\text{)}$

Scorpio

Scorpio Secondary Blade (AccuFlo SCS™)

Svedala

Trellex Primary Blade (Raptor TPC™)

Martin Engineering

QC® #1 Low Profile Single Notch Blade (Raptor MLP™) QC® #1 Low Profile Double Notch Blade (Raptor MDL™)

QC® #1 Standard Profile Single Notch Blade (Raptor MSP™)

QC® #1 Standard Profile Double Notch Blade (Raptor MDS™)

QC® #1 Heavy Duty Profile Blade (Raptor MHP™)

QC® #1 Extra Heavy Duty Profile Blade (Raptor MXA™)

QC® #1 Extra Heavy Duty Profile Blade (Raptor MXB™)

Pit Viper™ Blade (Raptor MPV™)

Durt Tracker® Blade (Raptor MHD™)

Durt Tracker® Blade (Raptor DT2™)

XHD Durt Tracker® (Raptor MEX™)

XHD Durt Tracker® (Raptor DXT™)

SAF-2™ Blade (AccuFlo SF™)

Durt Tracker® HD Reversing Blade (AccuFlo MET/ME/MEU™)

Durt Hawg® Primary Blade (Raptor MDH™)

Durt Hawg® Primary Blade (Raptor DH2™)

Durt Hawg® Secondary Blade (AccuFlo PigHead™)

QC® #2 Secondary Blade (AccuFlo TQ2™)



