





Slipson abrasives conversion production is based in Estonia where, according to the global air quality ranking issued by the WHO, is the cleanest air in the world.

Our headquarter is located in Tartu, second largest city of Estonia, also home to the biggest and most renowned university in our country.

Slipson factory hometown is located near small city Elva, surrounded by pine trees and blue watered lakes. We are proud that we can keep windows open for fresh air, sunshine and new ideas, while having a good cup of coffee during the break between production.

From this small and beautiful country our Slipson team is ready to fulfill all your wishes that regard to abrasives.

Our abrasive conversion dates back to year 2013, when we firstly started making belts. Volumes increased quickly and in 2014 we moved to new, 4000 m2 production building in Elva. Today we have full assortment of convertible abrasive products and our production is unique in whole Estonia. We have built up professional team, using only high-quality materials and state-of-the-art machinery. Work is performed by machinery from world leaders, such as Chiesa punch and belt machinery from Biko among others. The flagship of our production is the industrial Zenna laser, unique in Northern Europe. From the tiniest 20 mm fiber discs to hundreds of meters long film-rolls for superfinishing or cloth strips to fladders, from the thinnest film to the thickest vulcanized fiber – nothing is impossible for our laser.

Products from our factory are being delivered all across Europe and to further destinations in North-America, Middle-East and South-East Asia.

Often one cannot even imagine how many and what kind of finishing possibilities and materials there are for wood and metal.

Our task is to map customer's needs, to offer different solutions and to find out together the most suitable one!

Partnership & reliability

We tend to believe in relationships, not transactions. Our team shares the mindset of going the extra mile while delivering on clients' business needs, leading to long-lasting partnerships.

Quality & responsibility

Our Slipson team is here to provide you with top quality new and exciting abrasive products. Every new idea is followed by concept and product development in hand with research and thorough testing.

Our products are solutions to exactly determined industry requirements, designed to be efficient, safe, saving time and money.

Slipson only converts abrasives to products that exactly fit our partners business requirements and help them succeed.

Dedication & Support

Our Slipson team is quick to respond and solve your requests -

if there is anything you need, just let us know and we'll make sure to support you on highest level.

Our sales team is fully at your disposal in any technical, logistical question and always ready to hear you out -

aiming to find the best solution together!



SLIPFIBER A-

Product profile

Abrasive Grain Type: Aluminium Oxide

Backing: Vulcanized Fibre 0,70 mm

Bond: Resin over Resin

Coating: Closed



Slipfiber A- is made using aluminium oxide abrasive grain with resin over resin bonding on heavy duty vulcanized fiber backing (0,70mm).

As standard we offer 125 mm 4 slotted discs, grits 24-80. Wider range of grits available on request and no diameter or type is too hard to cut for our laser (8 slotted, slitted, round hole, depressed center etc).

Custom solutions available!

Materials

Wood
 Aluminium / Zamak
 Low alloy steels

Grit range:

24 36 40 50 60 80 100 120

Application method

Hand grinder

 4-slotted	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125 x 22,23	24	4744764011396	25
	125 x 22,23	40	4744764012379	25
	125 x 22,23	60	4744764012386	25
	125 x 22,23	80	4744764012393	25

SLIPFIBER Z

Product profile

Abrasive Grain Type: Zirconia

Backing: Vulcanized Fiber 0,80 mm

Bond: Resin over Resin

Coating: Closed



Slipfiber Z is made using zirconia abrasive grain with resin over resin bonding on heavy duty vulcanized fiber backing (0,80 mm).

As standard we offer 125 mm 4 slotted discs, grits 24-80. Wider range of grits available on request and no diameter or type is too hard to cut for our laser (8 slotted, slitted, round hole, depressed center etc).

Custom solutions available!

Materials

Stainless steel / Inox

High alloy steel / heat resistant steel

Cast iron


Low alloy steels

Grit range:

24 36 40 50 60 80 120

Application method

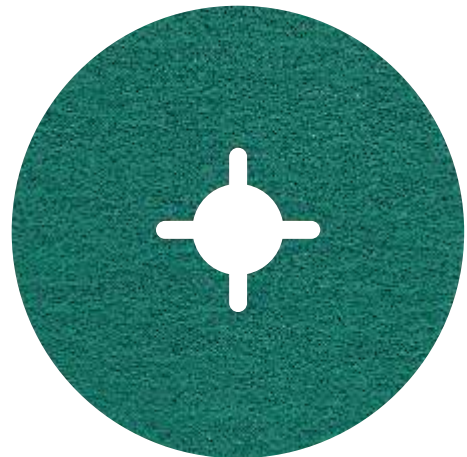
Hand grinder

 4-slotted	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125 x 22,23	24	4744764011327	25
	125 x 22,23	40	4744764011389	25
	125 x 22,23	60	4744764012324	25

SLIPFIBER Z+

Product profile

Abrasive Grain Type:	Zirconia
Backing:	Vulcanized Fiber 0,80 mm
Bond:	Resin over Resin
Coating:	Top Size & Closed
Friction & heat absorbant:	Yes



Slipfiber Z+ is made using zirconia abrasive grain with resin over resin bonding on heavy duty vulcanized fiber backing (0,80 mm), also with friction and heat resistant top size coating.

As standard we offer 125 mm 4 slotted discs, grits 24-80. Wider range of grits available on request and no diameter or type is too hard to cut for our laser (8 slotted, slitted, round hole, depressed center etc).

Custom solutions available!

Materials


Stainless steel / Inox
High alloy steel / heat resistant steel
Cast iron

Grit range:

24 36 50 60 80 120

Application method

Hand grinder

 4-slotted	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125 x 22,23	24	4744764011310	25
	125 x 22,23	60	4744764012317	25
	125 x 22,23	80	4744764012348	25

SLIPFIBER C

Product profile

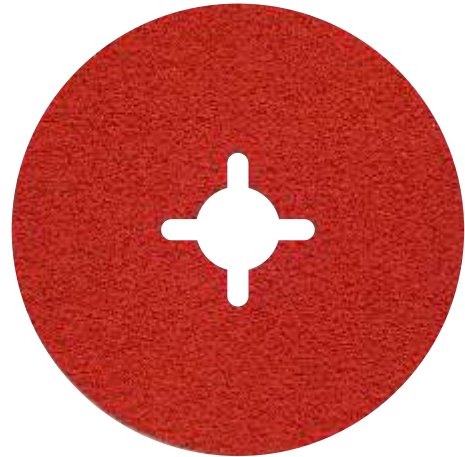
Abrasive Grain Type: Ceramic

Backing: Vulcanized Fiber 0,85 mm

Bond: Resin over Resin

Coating: Top Size & Closed

Friction & heat absorbant: Yes



Slipfiber C is using ceramic abrasive grain with resin over resin bonding on heavy duty vulcanized fiber backing (0,85 mm), also with friction and heat resistant top size coating.

As standard we offer 125 mm 4 slotted discs, grits 24-80 but no diameter or type is too hard to cut for our laser (8 slotted, slitted, round hole, depressed center etc).

Custom solutions available!

Materials

Stainless steel / Inox

High alloy steel / heat resistant steel

Cast iron

Grit range:

24 36 40 50 60 80 100 120

Application method

Hand grinder

 4-slotted	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125 x 22,23	24	4744764011303	25
	125 x 22,23	36	4744764011334	25
	125 x 22,23	40	4744764011365	25
	125 x 22,23	60	4744764012300	25
	125 x 22,23	80	4744764012331	25

Abranet Max flap discs by Slipson



Slipson Abranet Max discs are performing as nothing else when it comes to grinding and sanding of aluminium, all other non-ferrous metals and composites!

The speed and stability of removal, keeping the temperature of grinding surface low, is something that no other abrasive material is able to match. Cooling effect happens due to Abranet Max polyamide symmetric net structure, that creates linear airflow between the abrasive and grinded surface.

The cut is constant and very fast as net does not clog up. Removed dust is thrown away by net - it does not lump up, melt and stick back to sanded surface. Sanding is gentle due to the elasticity and flexibility of the polyamide net.

Main benefits of Slipson Abranet Max, when used as flap-disc or quick-change disc come out, when materials with low-melting point, sensitivity to temperature rise or high-clogging properties are being worked with.

Grinding and sanding of aluminium and other soft metals with Slipson Abranet Max flap discs is experience that shifts the standards - non loading, fast cutting, durable and with cooling effect!

Slipson Abranet Max flap disc	Ceramic flap disc
Image of the face of a 1/2" aluminium rod after 30 seconds of grinding using grit 40 Slipson Abranet Max flap disc. Clear indication of non melting and bur free grinding with excellent finish. Work piece barely reached 200 °C.	Image of the face of a 1/2" aluminium rod after 30 seconds of grinding using grit 40 ceramic flap disc. Melting clearly visible. Work piece reached temperature of over 400 °C.
	

Industries:

Automotive

Construction

Metal Fabrication

Technology

Ship Building

Aviation

Energy

Materials:

Aluminium + all other non-ferrous metals

Magnesium

Copper

Zinc

Tin

Lead

Composites

Carbon Fiber

Plastic

Slipson Abranet Max discs - Ultimate grinding and sanding solution!

Made using Abranet Max by Mirka – the new generation of sanding abrasive

Product profile

Abrasive Grain Type: Aluminium Oxide

Backing: PA net

Bond: Resin over Resin

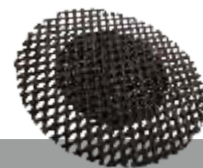
Coating: Closed

Color: Brownish

Grit range:

40 60 80 100
120 150 180 240

- ✓ Non-loading
- ✓ Fast & stable removal
- ✓ Blue fired aluminium oxide grain gives a high performance & cut rate
- ✓ Cooling effect
- ✓ Extreme long lifetime compared to conventional abrasive
- ✓ Saves time & money – one step finishing solution to reduce cost
- ✓ Practical
- ✓ Lightweight




Slipson Abranet Max discs available as:	Abranet Max flap discs	Abranet Max Mini Flap discs with quick change backing	Quick-change Abranet Max discs
Size	115mm/4 1/2"		25mm/1"
	125mm/5"	50mm/2"	38mm/1 1/2" 50mm/2"
	180mm/7"	75mm/3"	75mm/3"
Type	T27	R style (plastic)	R style (plastic)
	T29	S style (metal or plastic)	S style (metal or plastic)
Backing	Plastic or Fiberglass		

Slipson flap discs

From Slipson assortment you can find variety of flap discs for angle grinders. Made of high quality abrasives for removing material, blending and finishing in a single operation. Perfect for weld grinding, deburring, edge grinding, weld seam blending, rust removal etc

What are flap discs?

Abrasive flaps are adhered to backing plate. Flap discs are available with two types of backing and the choice of backing depends on the grinding angle and surface to be ground. Backing is made of fiberglass or plastic (available also as trimmable).

	<p>Type 27</p> <p>flat surface work angle 0-15° ideal for flat surfaces</p>		<p>Type 29</p> <p>conical surface work angle 10-25° ideal for contoured/ profiled surfaces</p>
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Grit range:

40 60 80 100
120 150 180 240



Slipson flap discs available as:	Flap discs	Mini flap discs with quick change backing
Abrasive Grain Type	Aluminium oxide, Silicon carbide, Aluminium Zirconia, Ceramic Oxide	
Size	115mm/4 1/2"	
	125mm/5"	50mm/2"
	180mm/7"	75mm/3"
Type	T27	R style (plastic)
	T29	S style (metal or plastic)
Backing	Fiberglass or Plastic (available also as trimmable)	

Net discs and sheets



SLIPNET A

Slipnet A is a true dust-free sanding solution - PA NET based discs and sheets for clean work environment and better surface finish! Specially developed for sanding wide range of materials for industrial use - primers, lacquers, composite materials, putty and many more. Slipnet A is with long lifespan, making it a cost-effective solution with fast cutting properties! Suitable for dry sanding with machine or by hand. In standard 77 / 125 / 150 mm discs or 75x100 mm sheets, grits P 80-400.

Special sizes, grits and designs of Slipnet products are available on request!

Materials:

Industries:

Hard wood	Automotive refinishing & manufacturing
Paint stripping / removal / sanding	Wood Processing
Lacquers	Marine Industry
Plaster / Body filler / Putty	Composite Processing
Primer	Construction and Decoration
Plastics	Metal Processing
MDF / HDF	DIY
Mild steel / carbon steel / stainless steel / steel	
Non-ferrous metal	
Solid surface	
Veneer	
Melamine	
Cast Iron	
Copper alloys / brass / bronze	
Soft / resinous wood	

Net discs and sheets




Product profile

Abrasive Grain Type:	Aluminium Oxide
Backing:	PA net
Bond:	Resin over Resin
Coating:	Closed
Color:	Brownish

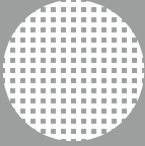
Grit range:

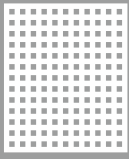
80 100 120 150 180 240 320 400

 Net disc	Dimension, mm	Grit	EAN, pcs	Box, pcs
	77	100	4744764018531	200
	77	120	4744764018548	200
	77	150	4744764018555	200
	77	180	4744764018562	200
	77	240	4744764018579	200
	77	320	4744764018586	200
	77	400	4744764018593	200

 Net disc	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125	100	4744764018135	50
	125	120	4744764018142	50
	125	150	4744764018159	50
	125	180	4744764018166	50
	125	240	4744764018173	50
	125	320	4744764018180	50
	125	400	4744764018197	50

Net discs and sheets

 Net disc	Dimension, mm	Grit	EAN, pcs	Box, pcs
	150	100	4744764018234	50
	150	120	4744764018241	50
	150	150	4744764018258	50
	150	180	4744764018265	50
	150	240	4744764018272	50
	150	320	4744764018289	50
	150	400	4744764018296	50

 Net sheet	Dimension, mm	Grit	EAN, pcs	Box, pcs
	75 x 100	100	4744764018630	50
	75 x 100	120	4744764018647	50
	75 x 100	150	4744764018654	50
	75 x 100	180	4744764018661	50
	75 x 100	240	4744764018678	50
	75 x 100	320	4744764018685	50
	75 x 100	400	4744764018692	50

Slipnet A net sanding solution

True dust-free sanding solution – PA NET based discs and sheets for clean work environment and better surface finish!

Slipnet A is with long lifespan, making it a cost-effective solution with fast cutting properties!

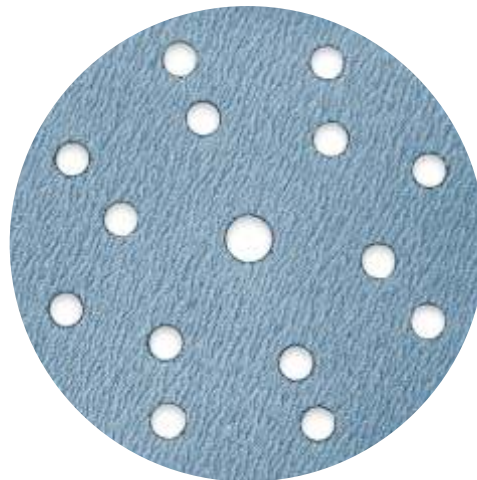
Specially developed for sanding wide range of materials for industrial use - primers, lacquers, composite materials, putty and many more.

Suitable for dry sanding with machine or by hand.

SLIPAFILM B

Product profile

Abrasive Grain Type:	Aluminium Oxide
Backing:	Polyester film
Bond:	Resin
Coating:	Open
Stearate:	Yes
Color:	Blue



Slipafilm B velcro discs are made of premium quality abrasive on polyester film backing with open coating. Film base backing make the discs hard to deform, perfect for wet and dry sanding, they are with good flexibility and with high temperature resistance to ensure long lifetime and high surface smoothness. The aluminium oxide grain and the stearate coating prevent clogging - giving excellent finishing in automotive, wood, marine and composite sector. In standard 150 mm discs with 15 holes and velcro backing to attach to various sanding backing pads.

Special sizes, designs and hole patterns of Slipafilm B velcro sanding discs are available on request.

Materials


Carbon Fibers
Polyurethanes
Putty
Primer and Clear coats sanding
Gel coat surfaces
Sanding of raw woods
Polyester paints
Acrylic and Polyacrylic solvent based paints

Grit range:

60 80 100 120 150 180 240 320 400 600
800 1000 1200 1500 2000

Application method

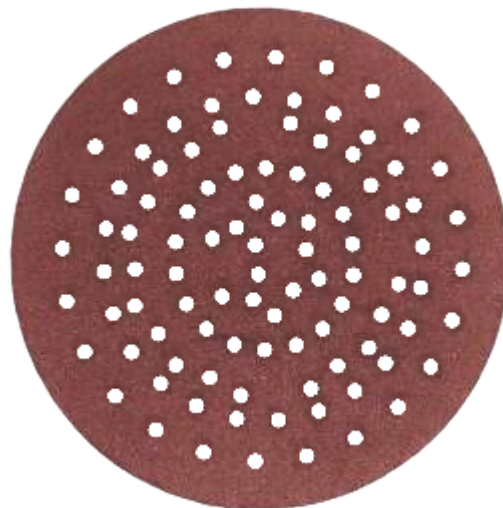
Hand sander

 14+1 hole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	150	120	4744764012645	100
	150	150	4744764012652	100
	150	180	4744764012669	100
	150	240	4744764012676	100
	150	320	4744764012683	100
	150	400	4744764012690	100

SLIPCLOJ V

Product profile

Abrasive Grain Type:	Aluminium Oxide
Backing:	J Weight Poly Cotton
Bond:	Resin/Resin
Coating:	Semi open
Stearate:	No
Color:	Brown



Slipson offers Slipcloj V velcro sanding discs on J weight poly cotton cloth backing with semi-open coating and multihole system for good dust extraction. Perfect for intermediate and fine sanding of solid wood and veneered boards. With velcro backing to attach to various sanding backing pads. Slipcloj V discs are to be used for general freehand sanding and grinding and for use with handheld power tools.

Special sizes, designs and hole patterns available on request.

Materials:


Solid wood
Veneer

Application method

Hand sander

Grit range:

60 80 100 120 150 180 240 320 400

 Multihole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	150	150	4744764010955	50
	150	180	4744764010962	50

SLIPAFAST

Product profile

Abrasive Grain Type:	Aluminium Oxide
Backing:	C-weight paper (grit 40-120) B-weight paper (grits 150-400)
Bond:	Resin
Coating:	Semi-open
Stearate:	Yes
Color:	Beige



Slipson offers Slipafast velcro sanding discs and sheets on paper backing with semi-open coating and wide range of hole patterns for dust extraction. Stearate coating prevent clogging. With velcro backing to attach to various sanding backing pads. Slipafast discs and sheets are to be used for general freehand sanding and grinding and for use with handheld power tools. Perfect for applications like paint, varnish, filler, wood, plastic etc.

Special sizes, designs and hole patterns available on request.

Materials

Wood

Varnish

Filler

Paint


Grit range:


40 60 80 100 120 150 180 220 240 320 400


Application method

Hand sander

SLIPFAST


 8+1 hole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125	40	4744764011808	50
	125	80	4744764011815	100
	125	100	4744764011822	100
	125	120	4744764011839	100
	125	150	4744764011846	100
	125	180	4744764011853	100
	125	220	4744764011860	100
	125	240	4744764011877	100
	125	320	4744764011884	100


 16+1 hole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125	40	4744764011709	50
	125	80	4744764011716	100
	125	100	4744764011723	100
	125	120	4744764011730	100
	125	150	4744764011747	100
	125	180	4744764011754	100
	125	220	4744764011761	100
	125	240	4744764011778	100
	125	320	4744764011785	100

 No hole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125	120	4744764011938	100

SLIPFAST

 14+1 hole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	150	40	4744764011013	50
	150	80	4744764011037	50
	150	100	4744764011044	100
	150	120	4744764011051	100
	150	150	4744764011068	100
	150	180	4744764011075	100
	150	220	4744764011082	100
	150	240	4744764011099	100
	150	320	4744764011112	100

 Multihole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	150	150		100
	150	240		100

 8 hole sheet	Dimension, mm	Grit	EAN, pcs	Box, pcs
	81x133	40	4744764012010	50
	81x133	80	4744764012034	50
	81x133	100	4744764012041	50
	81x133	120	4744764012058	50
	81x133	150	4744764012065	50
	81x133	180	4744764012072	50
	81x133	220	4744764012119	50
	81x133	240	4744764012089	50
	81x133	320	4744764012096	50

SLIPMET Z

Product profile

Abrasive Grain Type:	Zirconia
Backing:	Y Poly-Cotton Cloth plus velcro
Bond:	Resin over Resin
Coating:	Closed
Stearate:	No
Color:	Blue



Slipmet Z velcro discs are ideal for sanding metal with hand held sanders - low alloy steel, stainless steel, high alloy steel, heat resistant steel, cast iron. Characterized by high stock removal and long life. Slipmet Z sanding discs are with Y poly-cotton cloth and velcro backing and 100% Zirconia abrasive. In standard 125 and 150 mm discs with velcro backing to attach to various sanding backing pads.

Special sizes and designs of Slipmet Z velcro sanding discs are available on request.

Materials



Cast iron
Stainless steel
Low / High alloy steel

Grit range:

24 36 40 50 60 80 100 120

Application method

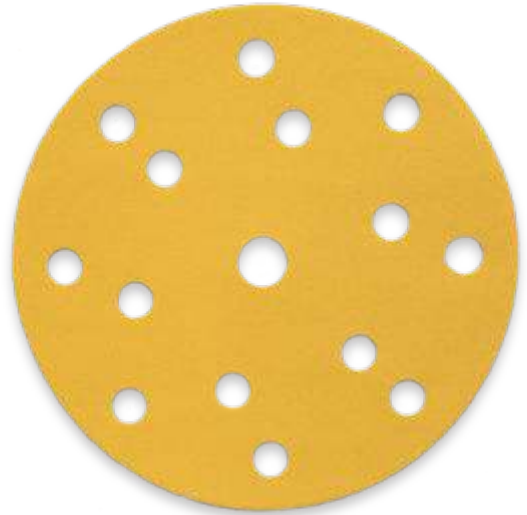
Hand sander

 No hole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	125	40	4744764012423	50
	125	80	4744764012454	50
	125	120	4744764012478	50
 No hole	Dimension, mm	Grit	EAN, pcs	Box, pcs
	150	40	4744764012522	50
	150	60	4744764012546	50
	150	80	4744764012553	50
	150	120	4744764012577	50

SLIPGOLD V

Product profile

Abrasive Grain Type:	Aluminium Oxide
Backing:	D-weight (grit 40-120) C-weight (grit 150-3000)
Bond:	Double Resin Antistatic
Coating:	Extra Open
Stearate:	Yes
Color:	Yellow



Slipgold V velcro discs are made of premium quality abrasive on paper backing with extra open coating, being therefore perfect for high speed sanding. The aluminium oxide grain with new distribution system and the stearate coating prevent clogging - giving excellent finishing in automotive, wood, marine and composite sector. In standard 150 mm discs with 15 holes and velcro backing to attach to various sanding backing pads.

Special sizes, designs and hole patterns of Slipgold V velcro sanding discs are available on request.

Industries:


Automotive Refinishing
Marine Industry
Composites Processing
Wood Processing

Application method

Hand sander

Grit range:

40 60 80 100 120 150 180 240 320 400 600
800 1000 1200 1500 2000 2500 3000

 14+1 hole disc	Dimension, mm	Grit	EAN, pcs	Box, pcs
	150	120	4744764012249	100
	150	150	4744764012256	100
	150	180	4744764012263	100
	150	240	4744764012270	100
	150	320	4744764012287	100
	150	400	4744764012294	100

SLIPASOFT

Product profile

Backing:	A-weight paper cloth
Grain:	Aluminium Oxide
Bonding:	Double Resin Antistatic
Coating:	Open
Color:	Yellow
Stearate:	Yes
Available	115x25m rolls 115x140mm sheets



Materials:

Wood

Application method

Hand sanding

Slipasoft hand sanding sponge is on **paper packing**, characterized by soft and flexible structure, perfect for hand sanding irregular and contoured surfaces, also hard-to-reach parts. These features make Slipasoft particularly ideal for wood sanding and automotive sector. The special stearate coating process prevents clogging and it is suitable for dry sanding.

Grit range:

150 180 240 320 400 500 600

Slipasoft hand sanding sponges

Flexible – perfect for hand sanding irregular and contoured surfaces, also hard-to-reach parts

Convenient to use

No clogging

Aggressive – different grits available

SLIPASOFT EXTRA

Product profile

Backing: F-weight cotton cloth

Grain: Aluminium Oxide

Bonding: Double Resin

Coating: Semi-Open

Color: Brown-Grey

Stearate: Yes

Available 115x140mm sheets / 150pcs in shipping box (grits P150-240)

Upon Order 115mm x 25m roll

140mm x 25m roll

Belts, Other special requests



Slipasoft Extra hand sanding sponge on cotton cloth backing is characterized by great flexibility, making it perfect for hand sanding irregular and contoured surfaces, also hard-to-reach parts. Slipasoft Extra is very convenient to use as it can be easily folded and teared! No clogging thanks to special stearate coating. Slipasoft Extra is also suitable as industrial abrasive cloth rolls for manual sanding of lathed and shaped details.

Special sizes, designs and hole patterns
available on request.

Materials:

Wood

Application method

Hand sanding

Grit range:

60 80 100 120 150 180 240 320 400 500

Slipasoft Extra hand sanding sponges

Flexible – perfect for hand sanding irregular and contoured surfaces, also hard-to-reach parts

Convenient to use – can be folded and teared

No clogging

Aggressive – very good properties of abrasive, different grits available

Long lasting – covered with stearate

Helps to reduce time and money – long lifetime of the abrasive grains and good finishing quality

Slipson Quick Change discs



Tool-free twist-on and -off quick change attachment systems help enhance productivity, minimizing downtime and work gets done faster.

Quick change discs provide exceptional grinding, deburring and blending flexibility in smaller and sometimes hard to reach areas. Other uses include cleaning up welds, removing scale oxidation, paints, and protective waxes, surface leveling, mold and cavity grinding. Models are available for various applications, such as surface leveling and cavity grinding, removing surface rust and residue, corrosion, light weld splatter, dirt, mill scale, oxidation, protective waxes, mold, paint, and epoxy.

Our Mini Flap Quick Change discs are designed for blending and finishing, removing machine tool marks, general cleaning, contouring. Flap discs are flexible and with small diameter to access hard to reach areas.

Choose from a variety of dimensions, grades, grits, abrasive materials and attachment types - we can produce any quick change disc you can imagine!

Discs available in diameter, mm	16	25	38	50	75
Disc diameter, "	5/8"	1"	1 1/2"	2"	3"
Abrasive type	Cloth, fiber, non-woven, net (Abranet Max, Abralon J3)				
Attachment type	R style or S style				
Disc Backing material	Plastic or metal				
Abrasive grit	16-4000				
Abrasive Material	Aluminium Oxide, Silicon carbide, Zirconia, Ceramic, Compact grain (agglomerated), ACTIROX				

Slipson Clean & Strip discs

Clean & Strip discs from Slipson are perfect to use in automobile repair and other surface treatment, rust removal, cleaning paint, welding and weld pretreatment before clean-up.

The **network structure** has the advantage of no clogging to ensure strong grinding and long lifetime. **Flexible construction** of the discs means no harm to the surface, rust and paint is removed quickly! Clean and Strip discs **get easily to tight corners to clean, strip and prepare surface**. Slipson offers soft, medium and hard clean and strip discs with diameter 50-150 mm, variety of backings available: T 27 fiberglass, Roloc quick change, shaft mounting or velcro backing.



Slipson Clean & Strip discs available as:

Color	Backing, hole system		Diameter, mm
Purple	with shaft mounting	Soft	150
Purple	no hole, velcro backing	Soft	150
Red	centre hole	Extra Coarse	150
Purple	T27 fiberglass backing	Soft	125 x 22,23
Blue	T27 fiberglass backing	Medium	125 x 22,23
Black	T27 fiberglass backing	Hard	125 x 22,23
Red	T27 fiberglass backing	Extra Coarse	125 x 22,23
Purple	Roloc quick change	Soft	75
Blue	Roloc quick change	Medium	75
Black	Roloc quick change	Hard	75
Red	Roloc quick change	Extra Coarse	75
Purple	Roloc quick change	Soft	50
Blue	Roloc quick change	Medium	50
Black	Roloc quick change	Hard	50
Red	Roloc quick change	Extra Coarse	50

Clean & Strip discs from Slipson:

Network structure of discs - no clogging!

Strong grinding

Long lifetime

Flexible construction - no harm to the surface

Quick removal of rust and paint

Easy to get to tight corners



Abralon J3 belts by Slipson



Abralon J3 belts made by Slipson are unique and perfect sanding solution for ultrafine finish, ideal for tackling both smooth and profiled surfaces.

Abralon J3 flexible construction allows it to create a smooth sanding pattern on angled surfaces and edges while minimizing the risk of pressure marks. Its flexible weave also allows water and air to pass freely, making it perfect also for wet sanding.

Belts made from Mirka Abralon J3 are recommended for high gloss applications and metal surface finishing, leaving a very smooth surface prior to polish. Abralon J3 itself is with silicon carbide grain on super fine net coating and knitted fabric on foam as backing. The foam layer is only 3mm thick but with very high density.

Slipson Abralon belts are all with special sophisticated tape joint, standard width from 6 to 300 mm. But Abralon J3 narrow belt in width only 6 mm? Yes, it's also possible! We can make Abralon J3 belts in very different sizes, even width 6 mm is easy for us to produce! Such very narrow mini belts are perfect solution when you are working with compact air belt sanders to sand small and hard to reach areas.

Product profile

Width:	6-300 mm
Abrasive grain type:	Silicon carbide
Foam density:	62 kg/m ²
Foam thickness:	3 mm
Backing:	Knitted fabric on foam
Color:	Grey

Grit range:

180 360 500 600 1000 2000 3000 4000

Materials

Aluminium
Steel / Mild steel / Carbon steel / Stainless steel
Non-ferrous metal
Lacquers
Plastics
Solid surface / Dupont Corian / Samsung Staron
L.G. Himacs / Karonia Mistral
Glassfiber

Abralon J3 belts by Slipson – sanding solution for ultrafine finish

Unique sanding solution
Ultrafine finish
For profiled and smooth surfaces
Flexible construction – no pressure marks
Wet and dry sanding
Ideal for metal surface finishing and high gloss applications
Perfect for compact air belt sanders to sand small and hard to reach areas

Industries

Automotive
Construction
Metal Fabrication
Technology
Ship Building
Aviation
Energy

Narrow and Wide belts by Slipson

Slipson offers full selection of narrow and wide belts for wood and metal industry. Production is performed on a set of Biko machines. We produce all standard belts with classical measures, but also offer tailormade solutions.

Belts selection profile

Width:	6 - 1600 mm
Length:	180 - 10000 mm
Joints:	A, B, T
Materials:	Paper A-G
	Combination
	SCM
	Cloth F, J, X, Y, YY, Z
Grits:	P 16 - 4000



"A" joint is used for sanding belts made from paper, joint is overlapping without compensation on the sand side, e.g. without interruption in the coating. It produces a uniform sanding belt thickness, even across the joint, and results in an even sanding finish without chatter marks.

"B" joint is the most common joint for sanding belts with cloth backing. An overlapping joint with compensation on the sand side, meaning that the joint area is free of abrasive material, allowing the cloth to overlap without the joint having to be thicker than the rest of the belt.

"T" joint is typically used for small cloth belts that require strength and flexibility. It is cut through the sanding belt without an overlap and the joint is attached with tape on the backing side.

