

Abrasive and polishing cords

For grinding, deburring and polishing small holes, crevices and shapes in goldsmithing and silversmithing.

Abrasive cords and tapes in silicon carbide and aluminium oxide, and **polishing cords and tapes** in iron oxide – developed for grinding, deburring and polishing in small holes, crevices and complex shapes.

FEATURES

- ◆ Flexible and easy to use for work in hard-to-reach areas of the piece
- ◆ Uniform surface finish and high precision, even in detailed work
- ◆ Suitable for manual work at the bench
- ◆ Available as cord and tape in several sizes

APPLICATIONS

- ◆ Pierced and sawn patterns
- ◆ Filigree and fine details
- ◆ Loops, holes and links
- ◆ Settings and inner edges



Abrasive and polishing cords on spools.

Benefits



Precision in detailed work



Efficient material removal



Long service life



Professional end result

The range at a glance three materials for different stages of work

ABRASIVE CORD & TAPE · S / ST

Silicon carbide

- ◆ High hardness
- ◆ For fine grinding
- ◆ Suitable for gold, silver and other non-ferrous metals

ABRASIVE CORD & TAPE · A / AT

Aluminium oxide

- ◆ Durable and versatile
- ◆ For working gold, silver and other metals
- ◆ Effective for deburring and shaping

POLISHING CORD & TAPE · C / CT

Iron oxide

- ◆ Fine grain structure
- ◆ For polishing and a high-gloss finish
- ◆ Ideal for goldsmithing and silversmithing

Specifications at a glance

Product	Abrasive and polishing cords	Dimensions	Cord Ø 0.3–3.8 mm · tape 1.6–6.4 mm
Material	Silicon carbide, aluminium oxide (abrasive) · iron oxide (polishing)	Grit size	120–280 (silicon carbide, aluminium oxide)
Type	Cord and tape		

Item overview technical specifications per item

ABRASIVE CORDS & TAPES

Silicon carbide S / ST

ITEM NO.	TYPE	SIZE MM	GRIT
S1	Cord	0.3	280
S2	Cord	0.4	200
S3	Cord	0.5	200
S4	Cord	0.6	200
S5	Cord	0.8	200
S6	Cord	1.0	180
S7	Cord	1.4	150
S8	Cord	1.4	120
S9	Cord	1.8	180
S10	Cord	2.0	120
S11	Cord	3.2	120
S12	Cord	3.8	120
ST1	Tape	1.6	180
ST2	Tape	2.4	180
ST3	Tape	3.2	180
ST4	Tape	4.8	150
ST5	Tape	6.4	150

ABRASIVE CORDS & TAPES

Aluminium oxide A / AT

ITEM NO.	TYPE	SIZE MM	GRIT
A5	Cord	0.8	200
A6	Cord	1.0	180
A7	Cord	1.4	150
A8	Cord	1.4	120
A9	Cord	1.8	180
A10	Cord	2.0	120
A11	Cord	2.4	150
AT1	Tape	1.6	180
AT2	Tape	2.4	180
AT3	Tape	3.2	180
AT4	Tape	4.8	150
AT5	Tape	6.4	150

POLISHING CORDS & TAPES

Iron oxide C / CT

ITEM NO.	TYPE	SIZE MM	GRIT
C1	Cord	0.3	–
C2	Cord	0.4	–
C3	Cord	0.5	–
C4	Cord	0.6	–
C5	Cord	0.8	–
C6	Cord	1.0	–
C7	Cord	1.4	–
C9	Cord	1.8	–
C10	Cord	2.0	–
CT1	Tape	2.4	–
CT2	Tape	6.4	–

Size mm – cord: diameter (Ø); tape: width.

Grit – grit size. Not specified for iron oxide.

Orders, quotes and technical advice

Contact us for orders, quotes or questions – we will help you choose the right material, type and size for your work.

ORDERS · QUOTES · QUESTIONS · TECHNICAL DATA

+46 8 559 22 688

mail@negarin.com

www.negarin.com