

# Abrasive products for floor sanding



# Genuine STARCKE. Since 1829.



## EXCELLENCE IS NOT A MATTER OF CHANCE

**A**brasives from STARCKE are typical “Made in Germany” quality. For customers and partners world-wide, this means they can rely on a top supplier for professional abrasives in industry, manufacturing and trade. We offer efficient solutions to ensure perfect results in all lines of industry and areas of application.

**T**he STARCKE organization is an independent, medium-sized, fourth-generation and family-run business that ranks among the leading suppliers of quality abrasives. For more than a century, STARCKE

abrasive cloths and papers have been used to give the required finish to a wide range of different products, ensuring top-quality results.

**Q**uality is one of our top priorities and is continually reviewed. This involves inspecting each batch and documenting the results. An ISO 9001 certified organization, STARCKE offers innovative products for sanding applications in the flooring industry.

## OUR EXPERTISE IN PARQUET FINISHING

We are the specialists for perfect surfaces in belt, disc, and edge sanding applications.

### Your advantages:

- The right abrasive tool for every application
- A comprehensive range of products
- Consistent product quality “Made in Germany”
- Swift and dependable delivery
- Customized consultation by our applications engineers, field and office staff

# EXPERTISE IN PARQUET APPLICATIONS

Your partner for all sanding applications in the flooring industry



1. Abrasives for belt sanders



2. Abrasives for single and multi-disc sanders



3. Abrasives for edge sanders

# BELT SANDERS



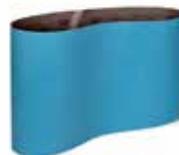
## ARTICLE NO. 341 X

Backing	Heavy X-weight cotton fabric
Bonding	Resin over resin
Grain type	Zirconia
Grits	24, 36, 40, 60, 80, 100, 120
Dimensions	200 x 750 mm, 250 x 750 mm
Areas of application	New flooring / Old floor refinishing
Suitable for	Hardwood and softwood
Benefits	<ul style="list-style-type: none"> <li>– Heavy duty sanding operations due to tear resistant X-weight cotton backing</li> <li>– Ideal for renovating of industrial manufactured parquet floor due to durable zirconia abrasive grain</li> <li>– Long belt life when sanding floor boards due to the combination of zirconia and aluminium oxide abrasive grain</li> </ul>



## ARTICLE NO. 341 XP

Backing	Heavy X-weight cotton/polyester fabric blend
Bonding	Resin over resin
Grain type	Zirconia
Grits	24, 36, 40, 50, 60, 80, 100, 120
Dimensions	200 x 750 mm, 250 x 750 mm
Areas of application	New flooring / Old floor refinishing
Suitable for	Hardwood and tropical wood
Benefits	<ul style="list-style-type: none"> <li>– Heavy duty sanding operations due to tear resistant X-weight poly-cotton backing</li> <li>– Ideal for renovating of industrial manufactured parquet floor due to durable zirconia abrasive grain</li> <li>– Long belt life when sanding floor boards due to the combination of zirconia and aluminium oxide abrasive grain</li> </ul>





#### ARTICLE NO. 062 XP

Backing	Very heavy X-weight polyester fabric
Bonding	Resin over resin
Grain type	Ceramic
Grits	36, 40, 60, 80, 100
Dimensions	200 x 750 mm, 250 x 750 mm
Areas of application	New flooring / Old floor refinishing
Suitable for	Hardwood and softwood
Benefits	<ul style="list-style-type: none"> <li>– High-performance ceramic abrasive grain ensures high stock removal rate</li> <li>– Long service life due to an optimized semi open grain coat</li> <li>– Achieving high class surfaces by precise coated abrasive grain</li> </ul>



#### ARTICLE NO. 543 X – 641 X

Backing	Heavy X-weight cotton fabric
Bonding	Resin over resin
Grain type	Aluminum oxide
Grits	543 X: P 16, P 24, P 36 641 X: P 40, P 50, P 60, P 80, P 100, P 120
Dimensions	200 x 480 mm, 200 x 551 mm, 200 x 750 mm, 250 x 750 mm
Areas of application	New flooring / Old floor refinishing
Suitable for	Hardwood and softwood
Benefits	<ul style="list-style-type: none"> <li>– Intensive sanding and high stock removal due to heavy X-weight cotton cloth backing</li> <li>– High material removal due to sharp and resistant aluminium oxide grain</li> <li>– Long service life and less clogging due to open grain coat</li> </ul>



# BELT SANDERS



## ARTICLE NO. 943 X

Backing	Heavy X-weight cotton fabric
Bonding	Resin over resin
Grain type	Silicon carbide
Grits	P 12, P 16
Dimensions	200 x 551 mm, 200 x 750 mm
Areas of application	Refinishing
Suitable for	Hardwood, "barn red" floor paint, concrete and floor screed
Benefits	<ul style="list-style-type: none"> <li>– Even for high pressure sanding applications due to very strong X-weight cotton backing</li> <li>– High stock removal rates when sanding of old abrasion resistant floor coatings and sizing of screed floors due to excellent self-sharpening silicon carbide grain</li> <li>– Long service life when sanding old floor paint coatings due to very open grain coat</li> </ul>



## ARTICLE NO. 942 XP – 942 XYP

Backing	Heavy, durable X- or XY-weight polyester fabric
Bonding	Resin over resin
Grain type	Silicon carbide
Grits	942 XYP: P 24, P 30, P 36, P 40 942 XP: P 50, P 60, P 80, P 100, P 120
Dimensions	200 x 551 mm, 200 x 750 mm
Areas of application	Refinishing
Suitable for	Hardwood, "barn red" floor paint, concrete and floor screed
Benefits	<ul style="list-style-type: none"> <li>– High stock removal rate due to heavy XY- and X-weight polyester cloth backing</li> <li>– Long service life due to optimal self-sharpening of the silicon carbide abrasive grain</li> <li>– High quality surfaces due to precisely coated abrasive grain</li> </ul>



# CYLINDER SANDERS



## ARTICLE NO. 543 X – 732 E

Backing	543 X: Heavy X-weight cotton fabric 732 E: Strong E-weight paper
Bonding	Resin over resin
Grain type	Aluminum oxide
Grits	543 X: P 16 732 E: P 24, P 36, P 40, P 50, P 60, P 80, P 100, P 120
Dimensions	200 x 50.000 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"><li>– Efficient sanding due to high-quality aluminium oxide grain</li><li>– High uniform sanding results thanks to smooth paper backing</li><li>– No premature clogging due to a slightly open coating</li></ul>



# SINGLE DISC SANDERS



## ARTICLE NO. 943 XX

Backing	Heavy X-weight cotton fabric, double-sided
Bonding	Resin over resin
Grain type	Silicon carbide
Grits	P 12, P 16
Dimensions	D 375 mm x 40 mm D 400 mm x 25 mm D 430 mm x 25 mm
Areas of application	Refinishing
Suitable for	All types of wood, floor screed and spackle
Benefits	<ul style="list-style-type: none"> <li>– For high pressure sanding applications due to very strong X-weight cotton backing</li> <li>– High stock removal rates when sanding old abrasion resistant floor coating and sizing of screed floors due to excellent self-sharpening silicon carbide grain</li> <li>– Long service life when sanding old floor-paint coatings due to very open grain coat</li> </ul>



## ARTICLE NO. 943 FF – 942 EE

Backing	943 FF: Sturdy F-weight paper, double-sided 942 EE: Strong E-weight paper, double-sided
Bonding	Resin over resin
Grain type	Silicon carbide
Grits	943 FF: P 16, P 24 942 EE: P 30, P 36, P 40, P 50, P 60, P 80, P 100, P 120
Dimensions	D 375 mm x 40 mm D 400 mm x 25 mm D 430 mm x 25 mm
Areas of application	New flooring / Old floor refinishing
Suitable for	All types of wood, floor screed and spackle
Benefits	<ul style="list-style-type: none"> <li>– For high pressure sanding applications due to durable E- or F-weight paper backing</li> <li>– High stock removal rates when sanding old abrasion-resistant floor coatings and sizing of screed floors due to excellent self-sharpening silicon carbide grain</li> <li>– Long service life when sanding old floor-paint coatings due to very open grain coat</li> </ul>





## MESH DISCS

Backing	Nylon fabric
Grain type	Silicon carbide
Grits	60, 80, 100, 120, 150, 180
Dimensions	D 410 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– High stock removal and excellent finish due to sharp silicon carbide grain</li> <li>– Long service life caused by the open structured mesh backing</li> <li>– Lowest dust emission thanks to the special mesh backing</li> </ul>



# MULTI-DISC SANDERS



## ARTICLE NO. 062 XPK

Backing	Very heavy X-weight polyester fabric
Fastening	Grip
Bonding	Resin over resin
Grain type	Ceramic + Aluminium oxide
Grits	36, 40, 50, 60, 80
Dimensions	D 150 mm, D 178 mm, D 200 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	Hardwood / softwood and old floor refinishing
Benefits	<ul style="list-style-type: none"> <li>– High-performance ceramic abrasive grain ensures high stock removal rate</li> <li>– Long service life due to an optimized semi open grain coat</li> <li>– Achieving high class surfaces by precise coated abrasive grain</li> </ul>



## ARTICLE NO. 341 XK

Backing	Heavy X-weight cotton fabric
Fastening	Grip
Bonding	Resin over resin
Grain type	Zirconia + Aluminium oxide
Grits	24, 36, 40, 60, 80, 100, 120, P 16 (543XK)
Dimensions	D 150 mm, D 178 mm, D 200 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– Heavy duty sanding operations due to tear resistant X-weight cotton backing</li> <li>– Ideal for renovating of industrial manufactured parquet floor due to durable zirconia abrasive grains</li> <li>– Long service life when sanding floor boards due to the combination of zirconia and aluminium oxide abrasive grain</li> <li>– Excellent surface finish due to the available quality grits 24, 36, 40, 60 – 120</li> </ul>





**ARTICLE NO. 344 FK**

Backing	Strong F-weight paper
Fastening	Grip
Bonding	Resin over resin
Grain type	Zirconia + Aluminium oxide
Grits	36, 40, 60, 80, 100, 120
Dimensions	D 150 mm, D 178 mm, D 200 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– High stock removal due to high quality abrasive grain</li> <li>– Long service life due to heavy F-weight paper backing</li> <li>– Uniform finish due to precisely coated abrasive grain</li> </ul>



**ARTICLE NO. 732 EK**

Backing	Strong E-weight paper
Fastening	Grip
Bonding	Resin over resin
Grain type	Aluminum oxide
Grits	P 24, P 36, P 40, P 50, P 60, P 80, P 100, P 120, P 150, P 180
Dimensions	D 150 mm, D 180 mm, D 200 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– Efficient sanding due to high-quality aluminium oxide grain</li> <li>– High uniform sanding results thanks the smooth paper backing</li> <li>– No premature clogging due to a slightly open coat density</li> </ul>



# MULTI-DISC SANDERS



## ARTICLE NO. 943 FK

Backing	Very durable F-weight paper
Fastening	Grip
Bonding	Resin over resin
Grain type	Silicon carbide
Grits	P 16, P 24
Dimensions	D 150 mm x 8 mm, D 178 mm x 22 mm
Areas of application	Pre-Sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– Even for high pressure sanding applications due to durable F-weight paper backing</li> <li>– High stock removal rates when sanding old abrasion-resistant floor coatings and sizing of screed floors due to excellent self-sharpening silicon carbide grain</li> <li>– Long service life when sanding old floor paint coatings due to very open grain coat</li> </ul>

## ARTICLE NO. 942 EK

Backing	Durable E-weight paper
Fastening	Grip
Bonding	Resin over resin
Grain type	Silicon carbide
Grits	P 36, P 40, P 50, P 60, P 80, P 100, P 120
Dimensions	D 150 mm x 8 mm, D 180 mm x 22 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– Very uniform scratch pattern due to homogeneous E-weight paper backing</li> <li>– High quality surfaces due to precisely coated abrasive grain</li> <li>– No premature clogging causing a long service life due to semi open grain coat</li> </ul>



# EDGE SANDERS



## ARTICLE NO. 062 XPK

Backing	Very heavy X-weight polyester fabric
Fastening	Grip
Bonding	Resin over resin
Grain type	Ceramic + Aluminium oxide
Grits	36, 40, 50, 60, 80
Dimensions	D 150 mm, D 178 mm, D 200 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	Hardwood / softwood and old floor refinishing
Benefits	<ul style="list-style-type: none"> <li>– High-performance ceramic abrasive grain ensures high stock removal rate</li> <li>– Long service life due to an optimized semi open grain coat</li> <li>– Achieving high class surfaces by precise coated abrasive grain</li> </ul>



## ARTICLE NO. 341 XK

Backing	Heavy X-weight cotton fabric
Fastening	Grip
Bonding	Resin over resin
Grain type	Zirconia + Aluminium oxide
Grits	24, 36, 40, 60, 80, 100, 120 P16 (543XK)
Dimensions	D 150 mm, D 178 mm, D 200 mm
Areas of application	Pre-sanding, interim sanding and final finishing
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– Heavy duty sanding operations due to tear resistant X-weight cotton backing</li> <li>– Ideal for renovating of industrial manufactured parquet floor due to durable zirconia abrasive grain</li> <li>– Long service life when sanding floor boards due to the combination of zirconia and aluminium oxide abrasive grains</li> </ul>



# EDGE SANDERS



## ARTICLE NO. 732 E

Backing	Strong E-weight paper
Bonding	Resin over resin
Grain type	Aluminum oxide
Grits	P 24, P 36, P 40, P 50, P 60, P 80, P 100, P 120 P 16 (543XK)
Dimensions	D 150 mm x 12 mm, D 180 mm x 22 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– Efficient sanding due to high-quality oxide grain</li> <li>– High uniform sanding results thanks to smooth paper backing</li> <li>– No premature clogging due to a slightly open coat density</li> </ul>



## ARTICLE NO. 732 EK

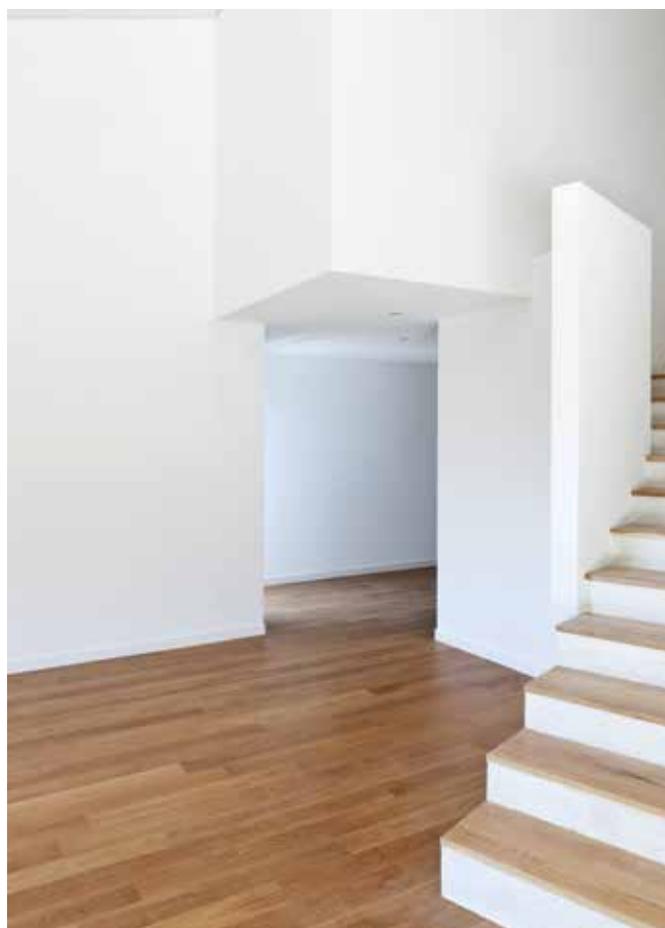
Backing	Strong E-weight paper
Fastening	Grip
Bonding	Resin over resin
Grain type	Aluminum oxide
Grits	P 24, P 36, P 40, P 50, P 60, P 80, P 100, P 120 P 16 (543XK)
Dimensions	D 150 mm, D 180 mm, D 200 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– Efficient sanding due to high-quality oxide grain</li> <li>– High uniform sanding results thanks to smooth paper backing</li> <li>– No premature clogging due to a slightly open coat density</li> </ul>





**ARTICLE NO. 942 EK**

Backing	Durable E-weight paper
Fastening	Grip
Bonding	Resin over resin
Grain type	Silicon carbide
Grits	P 36, P 40, P 50, P 60, P 80, P 100, P 120 P 16, P 24 (943FK)
Dimensions	D 150 mm x 8 mm D 178 mm x 22 mm
Areas of application	Pre-sanding, interim sanding and final sanding
Suitable for	All types of wood
Benefits	<ul style="list-style-type: none"> <li>– Very uniform scratch pattern due to homogeneous E-weight paper backing</li> <li>– High quality surfaces due to precisely coated abrasive grain</li> <li>– No premature clogging causing a long service life due to semi open grain coat</li> </ul>



# STARCKE®

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