

Abrasives for Auto Repair Applications



Premium Abrasives. Since 1829.



EXCELLENCE IS NOT A MATTER OF CHANCE

Abrasives from STARCKE are typical “Made in Germany” quality. For customers and partners world-wide, this means they can rely on a leading supplier for professional abrasive operations in industrial manufacturing. We offer efficient solutions ensuring perfect results in all lines of industry and areas of application.

The STARCKE organization is a medium-sized and independent fourth-generation family-run business and ranks among the leading suppliers of high-quality coated abrasives. For almost

200 years, STARCKE abrasive fabrics and papers have been used to give the required finish to a wide variety of different products, ensuring top-quality results.

Quality is one of our top priorities and subject to continuous review. This involves inspecting our batches on a regular basis and documenting the results. In addition to being ISO 9001 certified, STARCKE also complies with individual customer-defined standards.

OUR EXPERTISE IN SURFACE FINISHING IN THE AUTO REPAIR SECTOR

We are your specialist for perfect surfaces in all areas of auto body repair work.

We ensure perfect results by offering:

- the ideal sanding tool for every requirement
- a comprehensive range of products
- consistent product quality “Made in Germany”
- swift and dependable delivery
- individual consulting by our application engineers, field engineers, and sales staff

EXPERTISE IN AUTOMOTIVE REPAIR

YOUR PARTNER THROUGHOUT THE AUTO BODY REPAIR PROCESS



1.

Paint finish removal



2.

Putty application



3.

Filler / e-coat operations



4.

Blending zone preparations



5.

Paint defect removal

PAINT FINISH REMOVAL



ARTICLE 514D – C2/NK

Backing	Latex paper
Grain type	Aluminium oxide
Recommended grits	P80 - P240
Aviable grits	P40, P60 - P800
Shapes	 <small>More shapes available on request</small>
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to special aluminium oxide grain – Reduced clogging due to wide open coat – Long service life thanks to efficient non-stick system



ARTICLE 544C3K

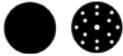
Backing	Latex paper
Grain type	Aluminium oxide
Recommended grits	P80 - P240
Aviable grits	P80 - P240, P320, P400 - P800
Shapes	 <small>More shapes available on request</small>
Benefits	<ul style="list-style-type: none"> – Long service life thanks to special aluminium oxide grain and efficient non-stick system – Smooth transitions when sanding curves and edges thanks to flexible and soft backing – Excellent recoatability thanks to low surface roughness



PAINT FINISH REMOVAL



ARTICLE 747FS/NK

Backing	Film
Grain type	Aluminium oxide
Recommended grits	P80 - P240
Aviable grits	P80 - P2500, ST3000
Shapes	 More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to high-quality aluminium oxide grain – High edge stability due to tear-resistant film backing – Long service life thanks to efficient non-stick system (from P180) – Perfect recoatability thanks to low surface roughness



The non-stick system (yellow) binds sanding dust, significantly extending service life.



ARTICLE 991A | 991C



Backing	Latex paper, waterproof
Grain type	Silicon carbide
Recommended grits	P120 - P240
Aviable grits	991A: P220 - P2500, ST3000, ST5000, ST7000 991C: P60 - P320, P400 - P1200
Shapes	 More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to high-quality silicon carbide grain – Extremely uniform surface quality due to precision-scattered grain – Maximum flexibility after short immersion time thanks to high-quality latex paper



PUTTY APPLICATION



ARTICLE 514D – C2/NK

Backing	Latex paper
Grain type	Aluminium oxide
Recommended grits	P80 - P240
Aviable grits	P40, P60 - P800
Shapes	<p>More shapes available on request</p>
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to special aluminium oxide grain – Reduced clogging due to wide open coat – Long service life thanks to efficient non-stick system



ARTICLE 516C2 – C2K

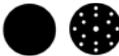
Backing	Latex paper
Grain type	Aluminium oxide
Recommended grits	P80 - P240
Aviable grits	P80 - P240, P320, P400 - P800
Shapes	<p>More shapes available on request</p>
Benefits	<ul style="list-style-type: none"> – High stock removal rates right from the beginning due to very precisely shaped abrasive grain – Optimal assimilation to flat surfaces as well as to contoured surfaces due to the smooth latex paper backing – Increased sanding time due to an optimized abrasive grain coating in combination with a special anti-clogging system



PUTTY APPLICATION



ARTICLE 747FS/NK

Backing	Film
Grain type	Aluminium oxide
Recommended grits	P80 - P240
Aviable grits	P80 - P2500, ST3000
Shapes	 More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to high-quality aluminium oxide grain – High edge stability due to tear-resistant film backing – Long service life thanks to efficient non-stick system (from P180) – Perfect recoatability thanks to low surface roughness



The non-stick system (yellow) binds sanding dust, significantly extending service life.



ARTICLE 991A | 991C



Backing	Latex paper, waterproof
Grain type	Silicon carbide
Recommended grits	P80 - P240
Aviable grits	991A: P220 - P2500, ST3000, ST5000, ST7000 991C: P60 - P320, P400 - P1200
Shapes	 More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to high-quality silicon carbide grain – Extremely uniform surface quality due to precision-scattered grain – Maximum flexibility after short immersion time thanks to high-quality latex paper



FILLER / E-COAT OPERATIONS



ARTICLE 514D – C2/NK

Backing	Latex paper
Grain type	Aluminium oxide
Recommended grits	P320 - P800
Aviable grits	P40, P60 - P800
Shapes	 More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to special aluminium oxide grain – Reduced clogging due to wide open coat – Long service life thanks to efficient non-stick system



ARTICLE 544C3K

Backing	Latex paper
Grain type	Aluminium oxide
Recommended grits	P320 - P800
Aviable grits	P80 - P240, P320, P400 - P800
Shapes	 More shapes available on request
Benefits	<ul style="list-style-type: none"> – Long service life thanks to special aluminium oxide grain and efficient non-stick system – Smooth transitions when sanding curves and edges thanks to flexible and soft backing – Excellent recoatability thanks to low surface roughness



FILLER / E-COAT OPERATIONS



ARTICLE 747FS/NK

Backing	Film
Grain type	Aluminium oxide
Recommended grits	P320 - P800
Aviable grits	P80 - P2500, ST3000
Shapes	  More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to high-quality aluminium oxide grain – High edge stability due to tear-resistant film backing – Long service life thanks to efficient non-stick system (from P180) – Perfect recoatability thanks to low surface roughness



The non-stick system (yellow) binds sanding dust, significantly extending service life.



ARTICLE 991A | 991C



Backing	Latex paper, waterproof
Grain type	Silicon carbide
Recommended grits	P320 - P800
Aviable grits	991A: P220 - P2500, ST3000, ST5000, ST7000 991C: P60 - P320, P400 - P1200
Shapes	 More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to high-quality silicon carbide grain – Extremely uniform surface quality due to precision-scattered grain – Maximum flexibility after short immersion time thanks to high-quality latex paper



BLENDING ZONE | PAINT DEFECTS



ARTICLE 747FS/NK

Backing	Film
Grain type	Aluminium oxide
Recommended grits	P600 - ST3000
Aviable grits	P80 - P2500, ST3000
Shapes	  More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to high-quality aluminium oxide grain – High edge stability due to tear-resistant film backing – Long service life thanks to efficient non-stick system (from P180) – Perfect recoatability thanks to low surface roughness



The non-stick system (yellow) binds sanding dust, significantly extending service life.



ARTICLE 991A | 991C



Backing	Latex paper, waterproof
Grain type	Silicon carbide
Recommended grits	P600 - ST3000
Aviable grits	991A: P220 - P2500, ST3000, ST5000, ST7000 991C: P60 - P320, P400 - P1200
Shapes	  More shapes available on request
Benefits	<ul style="list-style-type: none"> – High stock removal rate thanks to high-quality silicon carbide grain – Extremely uniform surface quality due to precision-scattered grain – Maximum flexibility after short immersion time thanks to high-quality latex paper



Also available as scallop discs



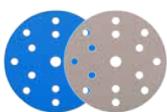
BLENDING ZONE | PAINT DEFECTS



source: Standox GmbH | Wuppertal

ARTICLE 711FS/NK | HIGHLY FLEXIBLE

Backing	Film
Grain type	Aluminium oxide
Recommended grits	#600 - ST3000
Aviable grits	#600 - #2000, ST3000
Shapes	More shapes available on request
Benefits	<ul style="list-style-type: none"> – Highest adaption to contoured surfaces – Low scratch depth for surface preserving finishing – Optimum sanding performance even for the most demanding designs



Also available as perforated cut sheets.
(Suitable Interface pads on request)



ARTICLE 964FOS | STARCKE GIANT

Backing	Film
Grain type	Silicon carbide, structured
Recommended grits	ST5
Aviable grits	ST7 (compared grit 2500) ST5 (compared grit 3000)
Shapes	More shapes available on request
Benefits	<ul style="list-style-type: none"> – Long service life due to precisely coated silicon carbide grain – Even scratches due to special modified grain bond system – Best wet sanding properties when working off hand or using hand-held machines due to smooth film backing



pyramid shape



STARCKE®

Premium Abrasives. Since 1829.

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