Product data sheet P



You have the surfaces - we take care of the finish! Abrasive grains such as silicon carbide or aluminium oxide are flexible embedded in elastic materials. As a result, our grinding and polishing tools are sponge-soft, finely porous or hard, but always elastic.

SERIES P

Elastic bonded green silicon carbide in a foamed polyurethane gives the allround product range SC - P. For polishing aluminium, the special product range EK - P is designed, comprised of white fused aluminium oxide as the abrasive grain.

TOOL

Product: ARTIFEX P

Bonding: Foamed polyurethane

Grit size: SC - P Silicon carbide F24 - F400

EK - P white aluminium oxide

F24 - 400

W (soft) | M (medium | H (hard) Hardness:

SC - VAP (soft with

bore reinforcement)

Colour: SC - P green | EK - P white Mounted points | Blocks

Delivery form:

Fingerring cones | Peripheral wheels | Cup wheels and customised solutions

Dimension: See page "Our Range and

Types of Deliveries"



EXAMPLE OF APPLICATION

Universal product range for polishing metals deburring | matting finishing and satin finishing removal of paints and rust | descaling fine and ultra-fine polishing | high gloss polishing

MATERIAL

Steel | High alloy steel | Hardened steel | Cast iron Non-ferrous metal | Precious metal | Sintered metal Aluminium with EK - P

MACHINES

Tool grinding machines | CNC Maching centers Robots | Hand held machines | Bench grinders

Dry | Water | Emulsion | Oil Cooling lubricants:

Dressing: with all conventional tools

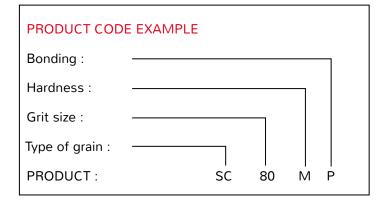
RESULT

Perfectly polished surfaces, the results reach from "brushed" to "matted" up to "high gloss finish"

ADVANTAGES

Adapts easily to the shape of the workpiece Non-clogging even under heavy duty processing High service life of the tool

EK - P especially for polishing of aluminium



The ARTIFEX promise

We stand for tools that guarantee the highest guality standards. All ARTIFEX products are "Made in Germany" and their above-average service life speaks for itself.

Our service: You have individual requirements, we offer customised solutions regardless of the material, shape or dimensions. We will gladly advise you on your premises.