7240 siacarat

for finishing scratch-resistant surfaces

Thanks to the coating of the abrasive with diamond abrasive minerals combined with the pressure-damping foam backing, 7240 siacarat is an ideal solution for wet sanding of hard materials in the lacquers, composites and mineral materials segments.

Advantages

• Very high stock removal rates and excellent finish
• Low clogging thanks to wet sanding
• Lasts up to 40 times longer than conventional abrasives
• Highly adaptable to contours, curves and profiles
• Pressure-equalising foam gives perfect surface finish
• Waterproof and washable
• Resistant to silicon remover

Applications

• Matt finishing of scratch-resistant coating systems as well as composite materials
• Producing a matt finish for blending
• Preparation for polishing on high-gloss surfaces

Product profile

Grit type: Diamond
Back: Knitted fabric with foam backing
Coating: Special process
Bonding: Resin over resin

Properties

The following properties refer to the materials used in the main application:

Cut: low – very high
Lifetime: short – very long
Finish: medium – very good
Flexibility: very rigid – highly flexible

Materials

Scratchproof lacquer; Composite; Acrylic glass (Plexiglass); Plastics

Application

Coatings and Composites

Area

Product line

Coated abrasives

100

20. July 2016 © sia Abrasives Industries AG – All rights reserved.