

Technical data sheet

1713 siawat



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|-----------|------------|
| Status: | Ok |
| Approval: | 06.01.2022 |

| Classification | |
|-----------------------|---|
| Public series | |
| Product type: | Coated abrasives |
| Main industries: | Automotive Building Interior |
| Further industries: | Trucks Rail Marine Bus Wind Power |

| Product profile | | |
|------------------------|----------------------------|--------------------------------|
| Grit type: | Silicon carbide | P080 – P2500 |
| Grit range (total): | 80-2500 | P080 – P2500 FEPA P / ISO 6344 |
| Backing: | c-wt paper (FSC-certified) | |
| Coating: | Electrostatic | P080 – P2500 |
| bonding: | Resin over resin | |
| Special coating: | | |
| Equipment: | | |







| Properties | | Technology |
|-------------------|---------------------|----------------------|
| Removal rate: | 8 - high | - Plain - siafast |
| Lifetime: | 8 - long | |
| Finishing: | 7 - good | |
| Flexibility: | 9 - highly flexible | |
| Contact pressure: | | |




| Advantages | |
|--------------------|--|
| Building Interior: | <ul style="list-style-type: none">- Very fine finish- Consistent surface finishes even on curved workpieces- Highly adaptable to contours, curves and profiles- Can be used wet or dry |
| Automotive: | <ul style="list-style-type: none">- High performance for stock removal with good finish- Long lifetime- Powerful silicon carbide grit for use on hard materials- Highly adaptable to contours and shapes- Can be used wet or dry |

| Applications | |
|---------------------|--|
| Building Interior: | |

| Applications | |
|---------------------|--|
| Automotive: | <ul style="list-style-type: none"> - Sanding off coatings and impurities - Sanding out unevenness at the edges of repaired surfaces - Flatting bodyfiller and primer filler - Fine sanding primer filler, glass, composite materials and stone - Keying old and new lacquers - Removing paint runs |

| Material | | |
|--------------------|--|--|
| Building Interior: | <ul style="list-style-type: none"> Lacquers Mineral materials Paints | <ul style="list-style-type: none"> ○ Stone ● Paints ○ Mineral fibreboard ● Colour |
| Automotive: | <ul style="list-style-type: none"> Lacquers Lacquers Metals Paints Plastics Primer filler Primers Primers Putty | <ul style="list-style-type: none"> ● Old lacquer ● Paints ○ Aluminium ● Colour ● Plastics ● Primer filler ● Primer coat ● Epoxy primer coat ● Putty |


| Conversion forms | Upper conversion | Lower conversion |
|---|-------------------|---|
|  | Rolls | - Paper rolls |
|  | Sheet | - standard sheet |
|  | Strips | - Various strips |
|  | Discs | <ul style="list-style-type: none"> - Daisy discs - siafast discs - Various discs |
|  | Belts | - Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm) |
|  | System components | - Emery sticks |

| Application | Superordinate group | Subgroup |
|---|--------------------------|-----------------------|
|  | Portable machine sanding | Orbital sander |
|  | Portable machine sanding | random orbital sander |
|  | Manual sanding | Manual sanding |

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| Application | Superordinate group | Subgroup |
|---|-------------------------|-------------------|
|  | Stationary belt sanding | Long belt sanding |
| cut: | Wet sanding | |

| Details | |
|-------------------------|--|
| No suitability for: | |
| Sanding recommendation: | - Soak for at least 15 minutes to achieve ideal flexibility |
| Safety recommendation: | - Pay attention to the abrasives safety data sheet (available from sia Abrasives) - Follow the general FEPA safety recommendations - Use eye and face protection - Use an effective dust extraction unit or wear a fine dust mask |

| Communication | | | |
|----------------------|---|--------------------|----------|
| Claim: | for the highest-performance wet sanding | | |
| Copy: | The 1713 siawat silicon carbide series makes all the difference when it comes to sanding coatings, impurities or unevenness in edge zones and when fine sanding primer fillers, glass, composite materials and stone. | | |
| Image material: | Product Top View (PTV) | Front side: | ID |
| | | Rear side: | ID |
| | Application image | Building Interior: | ID 11888 |
| | | Automotive: | ID 8277 |
| | Product show: | | |
| | Macro shot: | | |
| Packaging image: | | | |
| Product group image: | ID 8276 | | |

- Main application
- Secondary application