

Technical data sheet

1913 siawat



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|-------------------------|----------------------------|
| MKP person responsible: | Damian Bilgeri |
| Serie-Verantwortlicher: | Automotive: Damian Bilgeri |
| Status: | Ok |
| Approval: | 13.08.2019 |

| Classification | |
|-----------------------|---|
| | Public series |
| Product type: | Coated abrasives |
| Haupt-Industrien: | Automotive Aerospace Furniture Production |
| Weitere-Industrien: | Trucks Rail Marine Bus Wind Power |







| Product profile | | |
|------------------------|------------------------------------|-------------------------------|
| Grit type: | Aluminium oxide Silicon carbide | P060 – P1200 P1500 – P2500 |
| Grit range (total): | 60-2500 | FEPA P / ISO 6344 |
| Backing: | c-wt paperd-wt paper | |
| Coating: | Closed | |
| bonding: | Resin over resin | |
| Special coating: | | |
| Equipment: | | |




| Properties | | Technology |
|-------------------|---------------|-------------------|
| Cut: | 8 - high | - siafast |
| Lifetime: | 9 - very long | |
| Finishing: | 8 - good | |
| Flexibility: | 8 - flexible | |
| Contact pressure: | | |







| Advantages | |
|-------------------|--|
| Automotive: | <ul style="list-style-type: none">- Very high removal rate- Extremely long lifetime- Highly water-resistant- Highly adaptable to contours and shapes- May be used wet or dry- The market-leading wet abrasive for years |

| 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 - Keying old and new lacquers - Removal of paint runs, orange-peel effect and dust inclusions |

| Material | |
|-----------------|---|
| Automotive: | <ul style="list-style-type: none"> - Colour - Primer filler - Primer coat - Epoxy primer coat - Old lacquer - Lacquer - Bodyfiller - Plastics |

| Conversion forms | Upper conversion | Lower conversion |
|---|--------------------|---|
|  | Rolls | <ul style="list-style-type: none"> - jumbolino - Paper rolls |
|  | Sheet | <ul style="list-style-type: none"> - half sheets - Standard curves |
|  | Strip | <ul style="list-style-type: none"> - siafast strips - Self-adhesive strips - Various strips |
|  | Delta and polygons | <ul style="list-style-type: none"> - Delta and polygons |
|  | Discs | <ul style="list-style-type: none"> - daisy discs - siafast discs - Self-adhesive discs - Various discs |
|  | Belts | <ul style="list-style-type: none"> - Hand sanding belts and sleeves (width: 30-390 mm/length: up to 950 mm) - Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm) - Tongued sanding belts (width: 6-30 mm/length: up to 950 mm) |

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

| Application | Superordinate group | Subgroup |
|---|----------------------------|-------------------------------------|
|  | Manual sanding | ● Manual sanding with sanding block |
|  | Manual sanding | ● Manual sanding for profiles |
|  | Stationary belt sanding | ○ Cross belt sanding |
|  | Stationary belt sanding | ○ Stroke belt sanding |
|  | Stationary machine sanding | ○ Rolls |
|  | Stationary machine sanding | ○ Stationary disc sanding |
| Cut: | Wet sanding | |

| Details | |
|-------------------------|--|
| No suitability for: | |
| Sanding recommendation: | - Soak for at least 30 minutes before use to achieve optimal performance and scratch depth |
| 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: | the first choice for first-class wet sanding results | | |
| Copy: | As a leading wet use abrasive, the 1913 siawat aluminium oxide series has been producing outstanding results for years thanks to such outstanding properties as high stock removal rates, optimal water resistance, long life and flexibility. | | |
| Image material: | Product Top View (PTV) | Front side: ID | Reverse side: ID |
| | Application image | Automotive: ID 40 | |
| | Product show: | | |
| | Macro shot: | | |
| | Packaging image: | | |
| Product group image: | | ID 1641 | |

- Main application
- Secondary application