

# Technical data sheet

1719 sialac



|           |            |
|-----------|------------|
| Status:   | Ok         |
| Approval: | 17.05.2022 |

| Classification      | Public series                            |
|---------------------|--|
| Product type:       | Coated abrasives                         |
| Main industries:    | Furniture Production                     |
| Further industries: | Kitchens<br>Parquet<br>Windows and Doors |

| Product profile     |  |
|---------------------|--|
| Grit type:          | Silicon carbide                                |
| Grit range (total): | 220-320; 400-800 P220 – P800 FEPA P / ISO 6344 |
| Backing:            | e-wt paper (FSC-certified)                     |
| Coating:            | Electrostatic open                             |
| Bonding:            | Resin over resin                               |
| Special coating:    | Stearate                                       |
| Equipment:          | TopTec   |

| Properties        | Technology     |
|-------------------|----------------|
| Removal rate:     | 6 - Medium     |
| Lifetime:         | 8 - long       |
| Finishing:        | 10 - very good |
| Flexibility:      |                |
| Contact pressure: |                |

| Advantages            |  |
|-----------------------|--|
| Furniture Production: | <ul style="list-style-type: none"><li>- Soft construction and flexible bonding ensure finest-quality surfaces</li><li>- Low clogging thanks to open coating</li><li>- Flexible, adaptable e-wt paper backing</li><li>- Perfect surfaces thanks to TopTec</li></ul> |

| Applications          |   |
|-----------------------|---|
| Furniture Production: | <ul style="list-style-type: none"><li>- Keying of primers</li><li>- Fine sanding of primer filler</li><li>- Intermediate sanding of varnishes</li></ul> |

| Material              |  |
|-----------------------|--|
| Furniture Production: | <ul style="list-style-type: none"><li>Coatings ● Water-based lacquer</li><li>Coatings ○ PU lacquer</li><li>Coatings ○ NC lacquer</li></ul> |

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| Conversion forms | Upper conversion | Lower conversion  |
|------------------|------------------|---|
|                  | Belts            | <ul style="list-style-type: none"> <li>- Wide belts (width: from 400 mm)</li> <li>- Narrow, edge and long belts (width: 25–399 mm/length: up to 10,700 mm)</li> </ul> |

| Application | Superordinate group     | Subgroup              |
|-------------|-------------------------|-----------------------|
|             | Stationary belt sanding | Pad wide belt sanding |
|             | Stationary belt sanding | Cross belt sanding    |
| Cut:        |                         |                       |

| Details                 |   |
|-------------------------|---|
| No suitability for:     |   |
| Sanding recommendation: |   |
| Safety recommendation:  | <p>Observe the current valid safety recommendations at: <a href="http://www.sia-abrasives.com">www.sia-abrasives.com</a> &gt; Expertise &gt; Safety</p> <ul style="list-style-type: none"> <li>- Pay attention to the abrasives safety data sheet (available from sia Abrasives)</li> <li>- Follow the general FEPA safety recommendations</li> </ul> |

| Communication   |  |                       |          |
|-----------------|--|-----------------------|----------|
| Claim:          | Best surface quality on soft varnishes   |                       |          |
| Copy:           | Highest surface quality is achieved with 1719 sialac. The additional stearate coating leads to an increased service life with consistent grinding results. |                       |          |
| Image material: | Product Top View (PTV)   | Front side:           | ID       |
|                 |  | Rear side:            | ID       |
|                 | Application image  | Furniture Production: | ID 8754  |
|                 | Product show:  |                       |          |
|                 | Macro shot:  |                       |          |
|                 | Packaging image:   |                       |          |
|                 | Product group image:   |                       | ID 12283 |

- Main application
- Secondary application