## **Technical data sheet** 7988 siastrong



| Status:   | Ok         |
|-----------|------------|
| Approval: | 28.05.2024 |

| Classification      | Public series                           |
|---------------------|---|
| Product type:       | Foam abrasives                          |
| Main industries:    | Building Interior                       |
| Further industries: | Kitchens<br>Windows and Doors<br>Marine |

| Product profile     |                 |  |  |
|---------------------|-----------------|--|--|
| Grit type:          | Aluminium oxide |  |  |
| Grit range (total): | 180; 240; 320   |  |  |
| Backing:            | Mesh            |  |  |
| Coating:            | Mechanical      |  |  |
| Bonding:            | Elastic binder  |  |  |
| Special coating:    |                 |  |  |
| Equipment:          |                 |  |  |

| Properties        |                      | Technology  |
|-------------------|----------------------|-------------|
| Removal rate:     | 8 - high             | - siastrong |
| Lifetime:         | 9 - very long        |             |
| Finishing:        | 8 - good             |             |
| Flexibility:      | 10 - highly flexible |             |
| Contact pressure: | 7 - strong           |             |

| Advantages         |   |
|--------------------|---|
| Building Interior: | <ul> <li>- Maximum useful life</li> <li>- Highly adaptable to contours, curves and profiles</li> <li>- Low clogging</li> <li>- Can be used many times</li> <li>- Consistent performance throughout the life of the product</li> <li>- Can be used wet or dry</li> </ul> |

| Applications       |  |
|--------------------|--|
| Building Interior: | - Sanding off old varnish, paints and stains<br>- Sanding off raised wooden fibres |
|                    | - Keying surfaces for better paint adhesion  |

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| Material           |                   |  |
|--------------------|-------------------|--|
| Building Interior: |                   | Acrylic glass                              |
|                    |                   | <ul><li>Plastics</li></ul>                 |
|                    |                   | Melamine sheet                             |
|                    | Bodyfiller        | <ul> <li>Bodyfiller</li> </ul>             |
|                    | Lacquers          | Water-based lacquer                        |
|                    | Lacquers          | UV lacquer                                 |
|                    | Lacquers          | Polyester lacquer                          |
|                    | Lacquers          | NC lacquer                                 |
|                    | Lacquers          | PU lacquer                                 |
|                    | Metals            | <ul><li>Stainless steel (inox)</li></ul>   |
|                    | Mineral materials | <ul> <li>Solid surface material</li> </ul> |
|                    | Old lacquer       | Old lacquer                                |
|                    | Old paint         | Old paint                                  |
|                    | Paints            | • Colour                                   |
|                    | Plaster           | <ul><li>Plaster</li></ul>                  |
|                    | Primer filler     | Primer filler                              |
|                    | Wood              | Hard wood                                  |
|                    | Wood              | Soft wood                                  |

| <b>Conversion forms</b> | Upper conversion | Lower conversion |
|-------------------------|------------------|------------------|
|                         | Sheet            | - Half sheets    |

| Application | Superordinate group          | Subgroup                  |  |
|-------------|------------------------------|---------------------------|--|
|             | Manual sanding               | Manual sanding            |  |
| Fh.         | Manual sanding               | Hand sanding for profiles |  |
|             | Manual sanding               | Hand sanding for edges    |  |
| Cut:        | Dry application, Wet sanding |                           |  |

| Details                 |   |
|-------------------------|---|
| No suitability for:     |   |
| Sanding recommendation: |   |
| Safety recommendation:  | Observe the current valid safety recommendations at: www.sia-abrasives.com > Expertise > Safety |

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| Communication   |  |                           |           |
|-----------------|--|---------------------------|-----------|
| Claim:          | Robust and highly versatile  |                           |           |
| Сору:           | The double-sided 7988 siastrong can be used in a wide variety of applications. Its perforation ensures sharp contours and makes precise sanding easy, even in hard-to-reach places. The robust abrasive is washable, hard-wearing and durable. |                           |           |
| Image material: | Product Top View (PTV)   | Front side:<br>Rear side: | ID<br>ID  |
|                 | Application image  | Building Interior:        | ID 115582 |
|                 | Product show:  |                           |           |
|                 | Macro shot:  |                           |           |
|                 | Packaging image:   | _                         |           |
|                 | Product group image:   |                           | ID 115654 |

Main applicationSecondary application