

|                                       |                                                          |                                                    |
|---------------------------------------|----------------------------------------------------------|----------------------------------------------------|
| FB 07_14.01.1                         | <b>SPECIFIC TEST REPORT</b><br><b>SF- SSF, 400 x 400</b> | <b>Strassburger Filter</b><br><b>GmbH + Co. KG</b> |
| Datum:<br>15.03.2023<br>Seite 1 von 1 |                                                          |                                                    |

Batch No 161601605

Production date: 23.03.01 (yy.mm.dd)

We accept sole responsibility in stating that the product conforms to the presently valid and agreed specifications.

Depth filter sheets are products for solid/liquid separation in sterilizing or microorganism-reducing filtration, polishing or coarse filtration.

|                                    |                       |                |
|------------------------------------|-----------------------|----------------|
| Water flow rate $\Delta p$ 100 kPa | L/m <sup>2</sup> /min | 116            |
| Weight per unit area               | g/m <sup>2</sup>      | 1262           |
| Thickness                          | mm                    | 3.7            |
| Ash content                        | %                     | 46             |
| Extractable ions                   | mg/m <sup>2</sup>     | Approx. values |
| Soluble in: acetic acid (5%) e.g.  | Ca                    | ~1500          |
|                                    | Fe                    | ~15            |
|                                    | Al                    | ~100           |

|                                                     |                     |     |
|-----------------------------------------------------|---------------------|-----|
| Bacteria retention capability (Log Reduction Value) | Serratia marcescens | 6.0 |
|-----------------------------------------------------|---------------------|-----|

The tests are carried out as per the methods of the European Association of Depth Filtration e.V.

Heavy metals as per recommendation XXXVI/1 within the Lebensmittel- und Futtermittelgesetzbuch - LFGB - (German Foodstuffs and Animal Feed Code) < 50 ppm

The product conforms to the recommendation XXXVI/1 and meets the requirements of the Lebensmittel- und Futtermittelgesetzbuch - LFGB - (German Foodstuffs and Animal Feed Code) especially §§ 30 and 31. It may without any reservation be used for cold filtration of foodstuffs.

|                         |                                  |                             |                                                                                              |
|-------------------------|----------------------------------|-----------------------------|----------------------------------------------------------------------------------------------|
| <u>Main components:</u> | cellulose,<br>Diatomaceous earth | <u>Components &lt; 3 %:</u> | resins corresponding to the recommendation XXXVI resp. 21 CFR<br>polyolefine fibres, perlite |
|-------------------------|----------------------------------|-----------------------------|----------------------------------------------------------------------------------------------|

Safe filtration requires that all process parameters relevant to a special application have been validated. The above statements do not rescind from the obligation to perform an incoming goods control. All above information are based on our present state of knowledge and do not claim to be complete. The use resp. handling of our products is in the buyer's responsibility also with regard to possible protective rights of third parties.

Westhofen, 15.03.2023

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Managing Director

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