

**HS0 - Human skin full thickness**

**Product specification – Certificate of Analysis (CoA)**

Lot 251007-B2

Batch Release: October 10, 2025

**Donor data**

|                               |           |                    |      |
|-------------------------------|-----------|--------------------|------|
| <b>Gender</b>                 | female    | <b>Age (years)</b> | 41   |
| <b>Ethnicity</b>              | Caucasian | <b>Phototype</b>   | I/II |
| <b>Size (cm)</b>              | 169       | <b>Weight (kg)</b> | 90   |
| <b>BMI (kg/m<sup>2</sup>)</b> | 31.5      | <b>Diabetes</b>    | yes  |

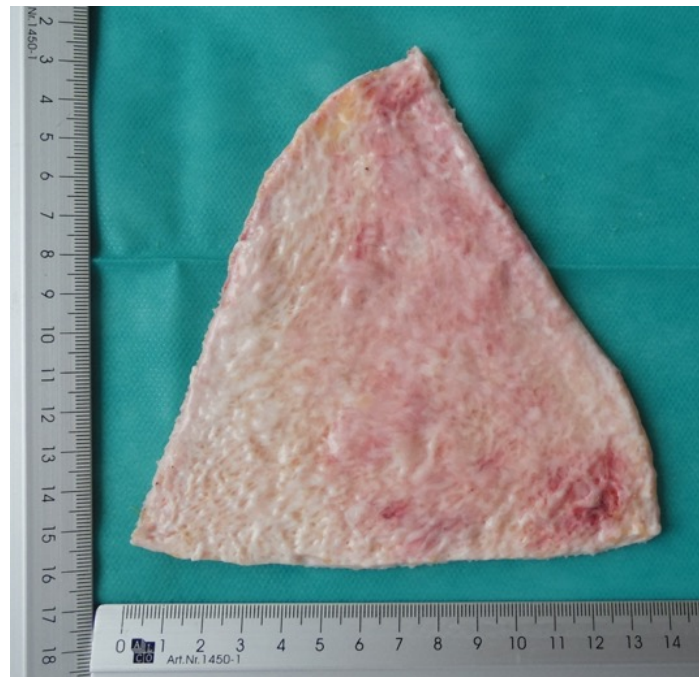
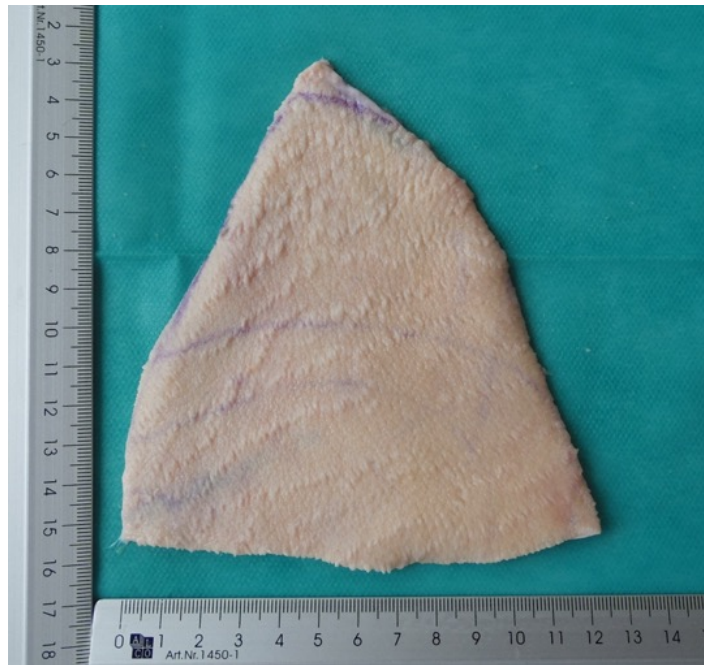
**Product information**

|                        |                                                                                                                                             |                              |                  |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|
| <b>Day of surgery</b>  | October 07, 2025                                                                                                                            | <b>Day of blood sampling</b> | October 07, 2025 |
| <b>Time of surgery</b> | 04:00 PM                                                                                                                                    |                              |                  |
| <b>Origin of skin</b>  | dorsum                                                                                                                                      | <b>Disinfection of skin</b>  | Kodan F          |
| <b>Size of skin</b>    | <ul style="list-style-type: none"> <li>one piece (one triangle)</li> <li>size approx.: 0.5 x 13 cm x 13.5 cm = 88 cm<sup>2</sup></li> </ul> |                              |                  |

| <b>Skin appearance</b> | <b>Special features</b> | <b>Yes</b> |     | <b>No</b> |
|------------------------|-------------------------|------------|-----|-----------|
|                        |                         | many       | few |           |
|                        | • stretch marks         | x          |     |           |
|                        | • moles                 |            |     | x         |
|                        | • cuts                  |            |     | x         |
|                        | • scars                 |            |     | x         |

| <b>Serology</b>    | <b>Screening</b>               | <b>Results</b> |
|--------------------|--------------------------------|----------------|
| <b>HIV 1+2</b>     | HIV1/2 antibodies, p24 antigen | negative       |
| <b>Hepatitis A</b> | anti-HAV-IgM                   | negative       |
| <b>Hepatitis B</b> | HBsAg, anti-HBc                | negative       |
| <b>Hepatitis C</b> | anti-HCV antibodies            | negative       |

|                 |                                                                                                                                |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>Comments</b> | <ul style="list-style-type: none"> <li>adipose tissue removed; washed in sterile water, sealed and stored at -20 °C</li> </ul> |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|



**Store at -20 °C.**

This product should be considered as potential biohazard. Only intended for *in vitro* use.

Issued by: E. Standfuß

Verified by: J. Schuldt