

**HS0 - Human skin full thickness**

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

Lot 251127-A3

Batch Release: December 4, 2025

**Donor data**

|                               |         |                    |         |
|-------------------------------|---------|--------------------|---------|
| <b>Gender</b>                 | male    | <b>Age (years)</b> | 37      |
| <b>Ethnicity</b>              | unknown | <b>Phototype</b>   | I/II    |
| <b>Size (cm)</b>              | 175     | <b>Weight (kg)</b> | 95      |
| <b>BMI (kg/m<sup>2</sup>)</b> | 31.0    | <b>Diabetes</b>    | unknown |

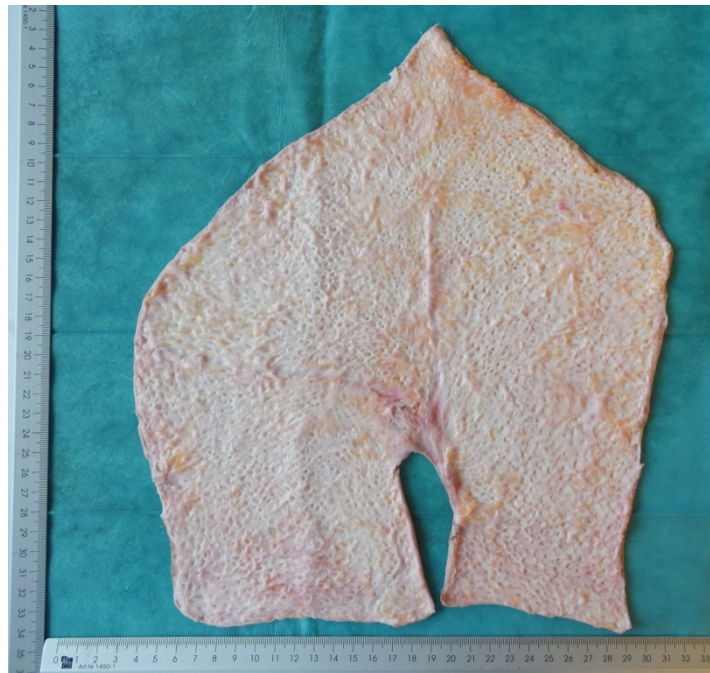
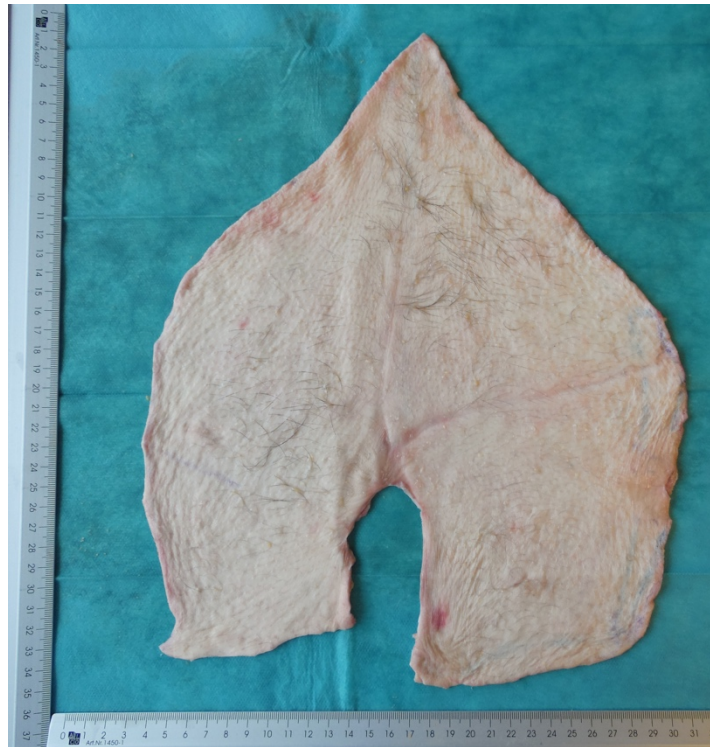
**Product information**

|                        |                                                                                                                                                          |                              |                   |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------|
| <b>Day of surgery</b>  | November 27, 2025                                                                                                                                        | <b>Day of blood sampling</b> | November 27, 2025 |
| <b>Time of surgery</b> | 12:00 PM                                                                                                                                                 |                              |                   |
| <b>Origin of skin</b>  | abdomen                                                                                                                                                  | <b>Disinfection of skin</b>  | Kodan F           |
| <b>Size of skin</b>    | <ul style="list-style-type: none"> <li>one piece (two trapezoids)</li> <li>size approx.: 21 cm x 12 cm + 25 cm x 12.5 cm = 564 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                 |            | 2 (each 13 cm) |           |

| <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: M. Reu