



## Leatherboard data sheet

### Items 72 - 62 - 26/2\*

\* cheapest item. Not all the following data apply to this item

Regenerated leather materials for the production of high-quality soles, insoles and assembly insoles.

They are regularly thick and can be delivered upon request with one pumice-rasped side so to obtain a smooth surface with no further filling potentially needed.

|  |  |   |
|--|--|---|
| <b>Standard colour</b>   |  | Leather brown   |
| <b>Marking</b>   |  | None  |
| <b>Standard thickness</b>  | <b>mm</b>  | 2,2 – 3,0   |
| <b>Size</b>  | <b>mm</b>  | 1000 x 1500   |
| <b>Tensile strength</b>  | <b>N/mm<sup>2</sup></b>                                    | 11,0  |
| <b>Tear resistance</b>   | <b>N</b>   | 600,0   |
| <b>Stretching</b>  | <b>%</b>   | 37,0  |
| <b>Tear resistance after sewing</b>                                      | <b>N</b>   | 200,0   |
| <b>Abrasion resistance (in case of dry material)</b>                     |  | Light visible abrasion after 2,000 stresses   |
| <b>Abrasion resistance (in case of wet material)</b>                     |  | Light visible abrasion after 1,000 stresses   |
| <b>Transverse strength with sewing after 30,000 cycles</b>               | <b>Distortion mm</b><br>(desirable value between brackets) | 0 (<6)<br>in both directions  |
| <b>Transverse strength with sewing after 60,000 cycles</b>               | <b>Distortion mm</b><br>(desirable value between brackets) | A direction 0-2 (<10)<br>B direction 1-4 (<10)  |
| <b>Transverse strength with no sewing after 30,000 cycles</b>            | <b>Distortion mm</b>                                       | 0 in both directions  |
| <b>Transverse strength with no sewing after 60,000 cycles</b>            | <b>Distortion mm</b>                                       | 0 in both directions  |
| <b>Water absorption at 23° / 50% relative humidity (DIN EN ISO 2417)</b> | <b>%</b>   | 6.1 after 30 minutes<br>8.4 after 60 minutes<br>13.0 after 120 minutes<br>36.8 after 24 hours |