

6. Product types

Product type	Leather type	Density [kg/m ³]
Leather LD	Natural leather with a density of:	550 kg/m ³
Leather CR	Natural leather with a density of:	600 kg/m ³
Leather MD	Natural leather with a density of:	650 kg/m ³
Leather FOC	Natural leather with a density of:	700 kg/m ³
Leather HD	Natural leather with a density of:	750 kg/m ³
Leather VHD	Natural leather with a density of:	800 kg/m ³
Reference	! Only for testing the moisture meter !	

6.1 Selecting the product type

Due to different manufacturing processes and different densities of leather, there are no default product type categories. The humimeter LM6's readings are based on densities, which is why it is the decisive factor for the different product types.

If you wish to obtain very precise moisture content readings, please take a one-off comparative measurement with the standardised oven-drying method (EN ISO 4684). To do so, proceed as follows:

1. Take a leather pile of 10 - 15 mm of the format A6 with average moisture content.
2. Take a number of moisture readings using the product types most likely to deliver realistic values and record those readings with the corresponding product type.
3. Next, record the actual moisture content reading obtained through performing a reference moisture content analysis in accordance with EN ISO 4684.
4. Compare the readings recorded for the different product types with those of the actual moisture content established using the reference measurement. From now on, always use the product type that most closely matches the reference measurement.
 - » Note: You can change the product type name to a name of your choice (e.g. to the name of the leather). For more information on doing so, please contact your dealer.