

7. Product types

Product type	Paper type	Density [kg/m ³]	Switch setting
250kg/m ³ Recycl. Paper	Corrugated board, used corrugated board, bales with low pressing density	250 kg/m ³	S0
300kg/m ³ Recycl. Paper	Corrugated paper, white multi-layer cardboard	300 kg/m ³	S1
350kg/m ³ Recycl. Paper	Grey cardboard, mixed cardboard without corrugated paper	350 kg/m ³	S2
400kg/m ³ Recycl. Paper	Light newsprint	400 kg/m ³	S3
450kg/m ³ Recycl. Paper	Newsprint, paper and cardboard packaging	450 kg/m ³	S4
500kg/m ³ Recycl. Paper	Mixed wastepaper, assorted coloured documents, offset paper	500 kg/m ³	S5
550kg/m ³ Recycl. Paper	Coated paper	550 kg/m ³	S6
600kg/m ³ Recycl. Paper	Multiprint, white documents wood-free	600 kg/m ³	S7
650kg/m ³ Recycl. Paper	White shavings, printer shavings, bales with high bale density	650 kg/m ³	S8
Empty	For special sorts (calibration by Schaller Messtechnik GmbH)		
Test Plate	! Only for testing the moisture meter !		

Product types written in a grey font cannot be selected and used with the sensor currently in use.

7.1 Selecting the product type

Due to the addition of various substances during paper production and due to different paper densities and compressed densities, there are no default product type categories. For the humimeter RP6 the paper density is the decisive factor for the different product types.

The product type overview contains suggestions for different paper types and their associated densities [kg/m³].

If you wish to obtain very precise moisture content readings, please take a one-off comparative measurement with your online moisture content analyser or the standardised oven-drying method (ISO 287). To do so, proceed as follows.