PENKO Engineering BV

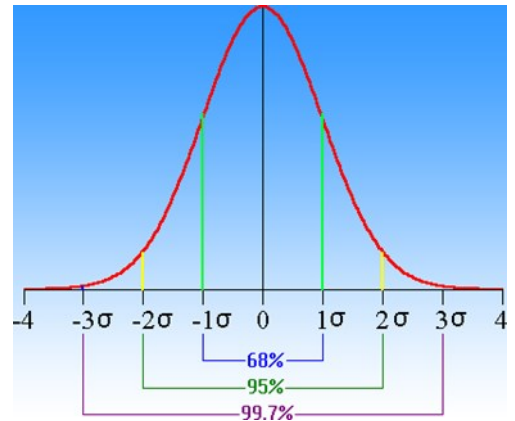The Leading Experts In Weighing & Dosing

E-MARKING

- PC-software

- certified implementation of the E-mark

- the e-mark gives the opportunity to fill under the labeled product filling value

- ensures that the content shown only to a certain amount differs from the actual content

- displays static processdata

Nominal amount Q_n in grams or milliliters	Tolerable negative fault	
	In % from Q_n	g or ml
5 – 50	9	--
from 50 – 100	--	4,5
from 100 -- 200	4,5	--
from 200 – 300	--	9
from 300 - 500	3	--
from 500 – 1000	--	15
from 1000 -- 10000	1,5	--

There are 3 weight limits which are important to determine whether the batch complies with the e-sign, these are

- TNom, the setpoint at which the batch is set

- T0, the setpoint reduced by the permitted negative fault

- TAbs, the setpoint reduced with 2 times the tolerable negative fault

Packaging between Tnom-To are allowed. 2.5% of packaging between To-Tabs are allowed. Average of the batch is not below TNom