



OIML R 79

Annex B

**Type size of letters and numerals for quantity
declarations on prepackages
(Informative)**



OIML R 79

Annex B

There are **no prescribed** minimum type size for the lettering required for the quantity declaration on prepackaged products

This annex gives the current requirements in other economies / trading blocks, as examples only:

- USA – method based on **area of PDP**
- EU & SADC – method based on **quantity declarations**



OIML R 79

Annex B

USA – area of PDP

The area of principal display panel (PDP) does not include:

- Tops
- Bottoms
- Flanges at tops and bottoms of cans
- Shoulders and necks of bottles and jars



OIML R 79

Annex B

USA – area of PDP

The area of the prepackage is determined as follows:

- **Rectangular** - the height \times the width of the principal display panel side
- **Cylindrical** - 40% the height of the prepackage \times the circumference
- **Other** - 40% of the total area of the prepackage, or the area considered to be the PDP



OIML R 79

Annex B

USA requirements

Table B.1 - Minimum height of numbers and letters

Area of principal display panel in square centimetres (A)	Minimum height of numbers and letters in millimetres	Minimum height: label information blown, formed or molded on surface of container in millimetres
$A \leq 32$	1.6	3.2
$32 < A \leq 161$	3.2	4.8
$161 < A \leq 645$	4.8	6.4
$645 < A \leq 2581$	6.4	7.9
$2581 < A$	12.7	14.3



OIML R 79

Annex B

EU & SADC – quantity declarations

The prescribed minimum type size applies to products sold by mass or volume





OIML R 79

Annex B

EU requirements

Table B.2 - Minimum height of numbers and letters

Net contents (C)	Minimum height of numbers and letters in millimetres
$C \leq 50$ g (or ml)	2
50 g (or ml) $< C \leq 200$ g (or ml)	3
200 g (or ml) $< C \leq 1$ kg (or L)	4
1 kg (or L) $< C$	6



OIML R 79

Annex B

EU – quantity declarations

Products sold by length, area or number are **not covered**

– They are covered by National legislation

Food products must have a minimum 1.2 mm font size for all information required



OIML R 79

Annex B

SADC requirements

Table B.3 - Minimum height of numbers and letters

Net contents (C)	Minimum height of numbers and letters in millimetres
$C \leq 50 \text{ g (or ml)}$	2
$50 \text{ g (or ml)} < C \leq 200 \text{ g (or ml)}$	3
$200 \text{ g (or ml)} < C \leq 1 \text{ kg (or L)}$	4
$1 \text{ kg (or L)} < C$	6



OIML R 79

Annex B

SADC – quantity declarations

Stick-on labels printed by a measuring instrument:

- Net contents must be a minimum of 2 mm, and
- Price description must not be more than twice the height





OIML R 79

Annex B

SADC requirements

Table B.4 - Minimum height of numbers and letters

Maximum prepackage dimension (D) in millimetres	Minimum height of numbers and letters in millimetres
$D \leq 200$	3
$200 < D \leq 300$	5
$300 < D \leq 500$	10
$500 < D$	20



OIML R 79

Annex B

SADC – quantity declarations

