



THE NEW GENERATION GLASS

ULTRA CLEAR AND TOTALLY TRANSPARENT



LIGHTNESS $L > 98.8$

Represents the glass capability to let the light go through.

CHROMA $C < 0.5$

Values inferior to 0.5 do not modify the real colour of the liquid contained.

IRON OXIDE $< 140 \text{ ppm}$

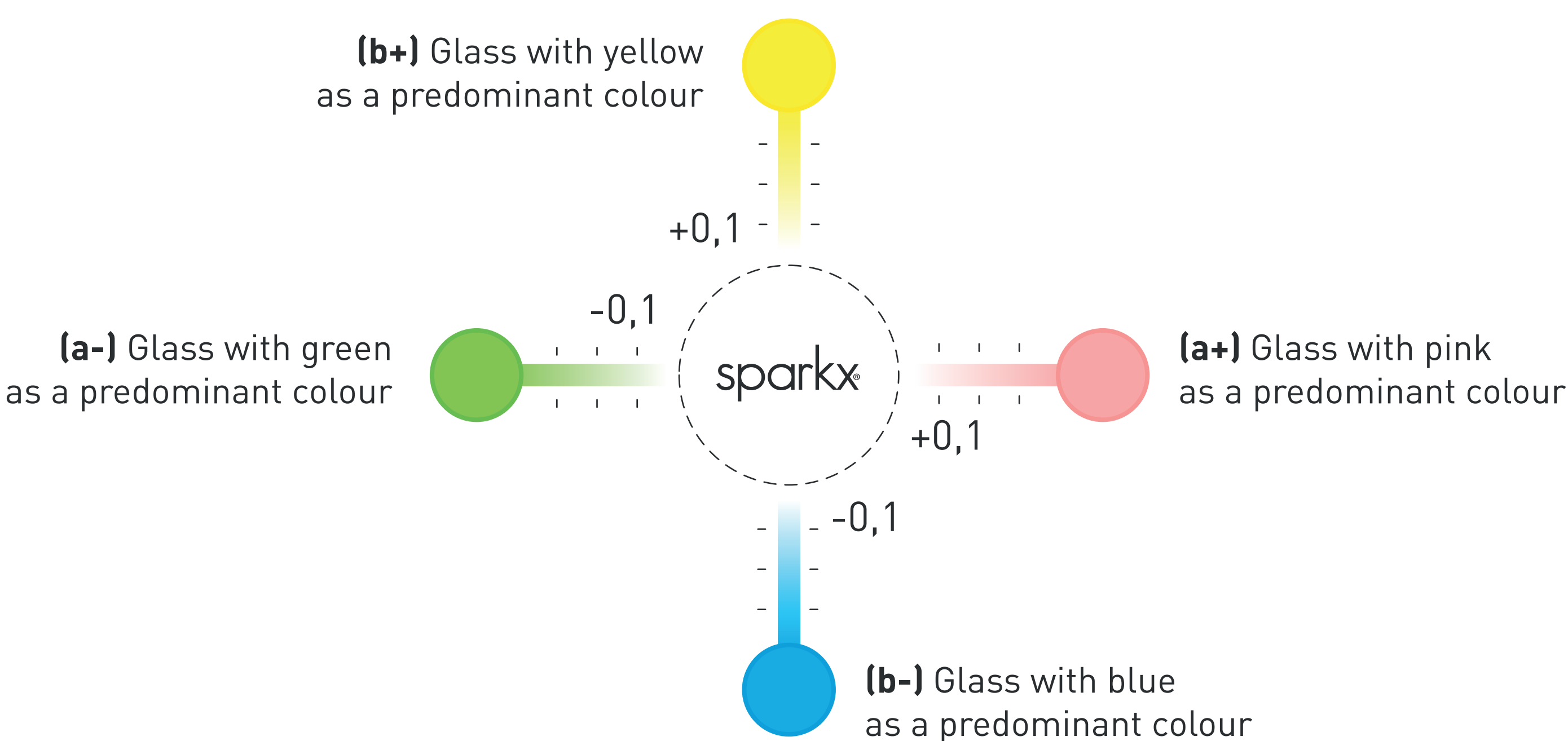
Iron oxide values inferior to 140ppm prevents unsightly colourings.

Compliance to all those 3 values results in an Ultraclear glass with a high colour efficiency (R) of the liquid contained.

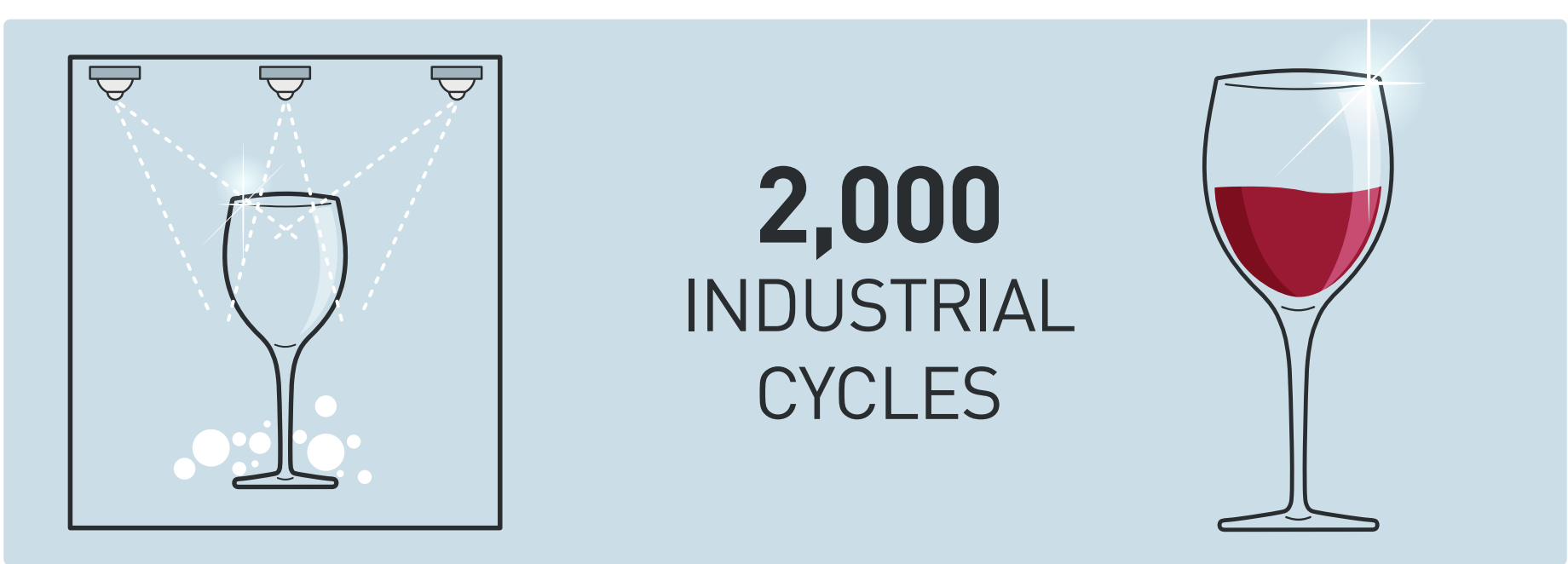
COLOUR EFFICIENCY: $R > 99,99\%$

**Pure and transparent
(according to ISO/PAS IWA 8:2009)**

The graph below shows the positioning of sparkx in terms of chromatic coordinates (a,b)

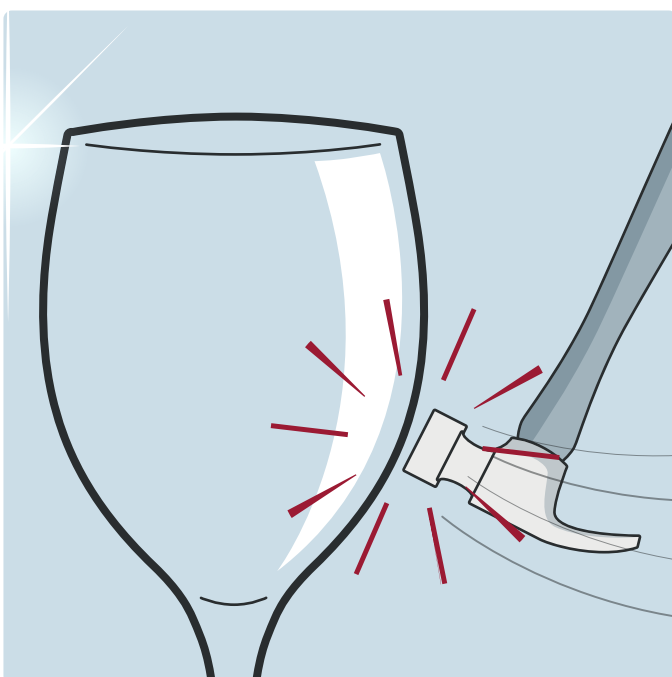


RESISTANCE TO INDUSTRIAL WASHING CYCLES



No alteration in transparency and brilliance over 2,000 industrial washing cycles

DURABLE



HIGH RESISTANCE TO BREAKAGE

+30%

Resistance to impact test

ECO-FRIENDLY



Lead and other heavy metal free



Produced with low CO₂ emission levels



Watch the video

The Miracle of Glass Science by

Luigi Bormioli