PRODUCT INFORMATION - KAVODRINK 0.5l - 0.75l - 1l water bottles

material

waterbottles from greiner packaging are made of the copolyester Tritan™. this plastic is neutral towards taste and odour and combines the best physical properties for reusable products.

safety

the bottles are made and developed for **non-carbonated** drinks. contrary to this, the bottles can withstand an internal pressure of 2 bars, leakage between bottle and cap can appear. due to degassing take care when opening/removing the cap.

life time of bottles

the life time of the bottles can further be influenced by the general treatment and washing process. bottles should be emptied and washed after use. they should not be stored in direct sunlight or where they are subject to strong smelling subjects (e.g. chemicals, paints, etc.)

using normal household-dishwashers the bottles can be used up to 80times (depending on temperature and used detergents), normal cleaning by hand even more than this.

The bottle should be removed → optical strong hazing
→ visible (micro) crack

cleaning recommendation*

cleaning by hand can be done by using warm or hot water adding either slight acid, neutral or slight alkaline detergents (normal household detergents)

cleaning with dishwashers it is necessary to take care that the bottles are not mechanically stressed during the washing process. recommendations from the dishwasher manufacturer regarding concentrations (content and portioning) should be exactly followed.

washing temperature can be up to 80°C. generally all used detergents should be suitable for the above mentioned plastics. detergents for glass can possibly damage the bottles.

suitable detergents are for example produced by Henkel Ecolab www.ecolab.com
or JohnsonDiversey www.johnsondiversey.com

*please be aware that due to the diverse cleaning and washing systems available on the market, the above mentioned recommendation is only a guideline!

technical information

volume [ml]	**1.000**	**750**	**500**
diameter [mm]	82,5	75	70
height [mm]	238,2	213,2	180,2
Weight [g]	85	68	55,5
material	Copolyester: Eastman Tritan		

closures

for the bottles 3 different types of closures are available, the standard cap, the flip top cap and the push pull cap. The 3 caps are developed for non carbonated drinks. the caps are made of Polypropylen suitable for food application and can be washed and cleaned in normal household dishwashers.







www.kavodrink.com