Oxo-Biodegradable Drinking straws

Technology in tune with nature
Biodegradable Drinking Straws: Technology in tune with nature

### Straight
- **Length (cm):** 10-1000
- **Diameter (mm):** 10-100
- **Material:** Polypropylene

Also available wrapped individually in paper, film and d2w film.

Printing available on both paper and film

### Flexibles
- **Length (cm):** 19-25
- **Diameter (mm):** 04-08
- **Material:** Polypropylene

Also available wrapped individually in paper, film and d2w film.

Printing available on both paper and film

### Specials
- Spoon Straw
- Bubble Tea Straw
- Extra Long
- Crazy Straw
- Christmas Straw

### Industrial

**U-Straw, I-Straw, Twisted U-Straw**
(drinking straws in a range of shapes and colours in transparent packaging)

**T-Straw, P-Straw, Large Bore Straw, Reverse Telescopic, Ex Straw**
(drinking straws in a range of shapes and colours in transparent packaging)

### Quotations available on request
Advantages of d₂w

Little extra cost as there is no need for special equipment and only requires small inclusion rate.

d₂w straws behave in the same way as regular straws during their useful life. Therefore they are strong and do not disintegrate/become soggy like paper straws.

You can produce any kind of d₂w straws (e.g. longer, shorter, thinner, bendy, different colours)

Our customers receive full support from Symphony’s technical team.

d₂w straws can be recycled like conventional plastics.

d₂w oxo-biodegradable straws are less likely to bring about health issues such as the spread of disease, compared to reusable straws like bamboo and metal as they are difficult to clean.

If d₂w straws become littered, unlike conventional plastic straws, they will break down in the open environment into nothing more than CO₂, water and biomass.

Examples of companies already using d₂w straws

Quotations available on request
Credentials

d₂w is the only oxo-biodegradable additive with the internationally recognised ABNT Eco-Label for environmental quality.

Tested to the following standards:


Our technical managers are fully qualified polymer engineers and we have well equiped, expertly staffed laboratories in the UK and other locations across the world.

d₂w has been tested for food-contact safety according to the requirements of the E.U. regulation No. 10/2011 and The Food and Drugs Administration of the United States, Code of Federal Regulation, Title 21 and ANVISA ROC 17/2008

Non-Ecotoxic in compost tested according to OECD 208 and EN13432 - by independent laboratories RAPRA, Applus and OWS (Belgium).