

Lightweight Tube



Save up to 30% virgin material

We are thrilled to announce the latest addition to our EcoDesign portfolio of sustainable tubes. Our unique weight loss program for tubes is based on the concept of wall thickness reduction in the tube body. By reducing the tube body wall thickness from 0.5 mm to 0.35 mm, we are able to reduce virgin materials up to 30% on Mono and Coex tube variants – while maintaining a haptic experience similar to standard tubes.

Optimal solution to reduce your carbon footprint

We estimate that in our own packaging manufacturing operations, the new tubes will eliminate the need for up to 4.6 tons* of HDPE materials per one million tubes produced. This translates to an overall carbon footprint reduction of about 1.5 tons* of carbon dioxide per million tube bodies produced.

*Data reference: 1 million tubes, sleeve only, D50, 210mm length
LCA calculated by GaBi Packaging Calculator, Version 3.0

Applications

- Skin Care
- Skin Health
- Hair care
- Make-up
- Toothpaste
- Dentifrice

Specifications

MATERIAL

Body	Polyethylene
Recycled	
With or without EVOH layer	
Sugarcane with EVOH layer	
Shoulder	Low-profile (35-50 mm)
HDPE or rHDPE	
Head, Closure	Screw or Fliptop HDPE
Low-profile Fliptop PP 35-50 mm	

DIMENSIONS

Diameter	30 - 50 mm
Wall thickness	0.35 mm
Content	25 - 300 ml

DECORATION

Offset
Silk screen print
Digital print
Hotfoil stamping

CERTIFICATION

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SUSTAINABILITY

30% less plastic

QUALITY

Food grade

Want to calculate your carbon footprint by switching to
Lightweight?