

# 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	DIMENSIONS
Body	Polyethylene
Recycled	Diameter 30 - 50 mm
With or without EVOH layer	Wall thickness 0.35 mm
Sugarcane with EVOH layer	Content 25 - 300 ml
Shoulder	Low-profile (35-50 mm)
HDPE or rHDPE	
Head, Closure	Screw or Fliptop HDPE
Low-profile Fliptop PP 35-50 mm	
DECORATION	CERTIFICATION
Offset	-
Silk screen print	
Digital print	
Hotfoil stamping	
SUSTAINABILITY	QUALITY
30% less plastic	Food grade

Want to calculate your carbon footprint by switching to  
Lightweight?