

A decorative background consisting of a white hexagonal grid pattern on a dark grey background. The grid is composed of interconnected lines forming a series of hexagons, with some lines extending outwards from the grid edges.

**FLEXI-HEX<sup>®</sup>**

BOTTLE PACKAGING

→ **Single Pinch Top data sheet**



# Single Pinch Top

## Overview

The most popular product in our range, the Pinch Top eco-packaging kit is comprised of two parts. Our renowned Flexi-Hex sleeve, which moulds to the bottle shape creating an impact resistance, honeycomb layer around the bottle. And, the self-sealing pinch top box that further protects the bottle by suspending and preventing movement of the bottle in transit.

## Details

- Designed for the safe shipping of bottles
- The pinch top box is made from FSC Certified paper and the Flexi-Hex sleeve is made from over 85% recycled pulp
- Plastic-free, recyclable, biodegradable and compostable
- Fits one bottle of all shapes and sizes up to a maximum of 320mm in height
- A smart design ideal for e-commerce that improves the consumer unpacking experience
- Reduces breakage rates through innovative engineering
- Compact to store and lightweight for economical shipping
- Can be customized with company branding
- Tear strip for easy opening





## Product Information

### RANGE

Bottle Packaging

### NAME

Single Pinch Top

### SKU

N/A

## Product Description

The kit is comprised of a Flexi-Hex sleeve which expands to form an impact resistant, protective layer around a bottle and a self-sealing pinch top postal box.



**FLEXI-HEX**<sup>®</sup>

## Specification

### COMPLETE UNIT

370mm H x 125mm W x 125mm D

### WEIGHT

235g

### QTY PER BOX

### SLEEVE UNIT (1X)

330mm H x 35mm W x 20mm D

135g SU

100pcs

### EXPANDED SLEEVE

Min 30mm - Max 300mm

### BOX EXTERNAL

370mm H x 125mm W x 125mm D

100g

20pcs

### BOX INTERNAL

340mm H x 120mm W x 120mm D

## Performance

### CRUSH TEST (SLEEVE)

Test follows procedure outlined DIN EN 23035, 09/1994  
At 23°C, 50% RH collapsing of the cells was on average 229kPa.  
At 40°C, 90% RH collapsing of the cells was on average 147kPa.

### SHOCK TEST

N/A

### DROP TEST

ETSI EN 300 019-2-2 V2.3.1 (2013) Section T2.3 (Public Transportation) & BS EN 60068-2-31:2008 Test Ec

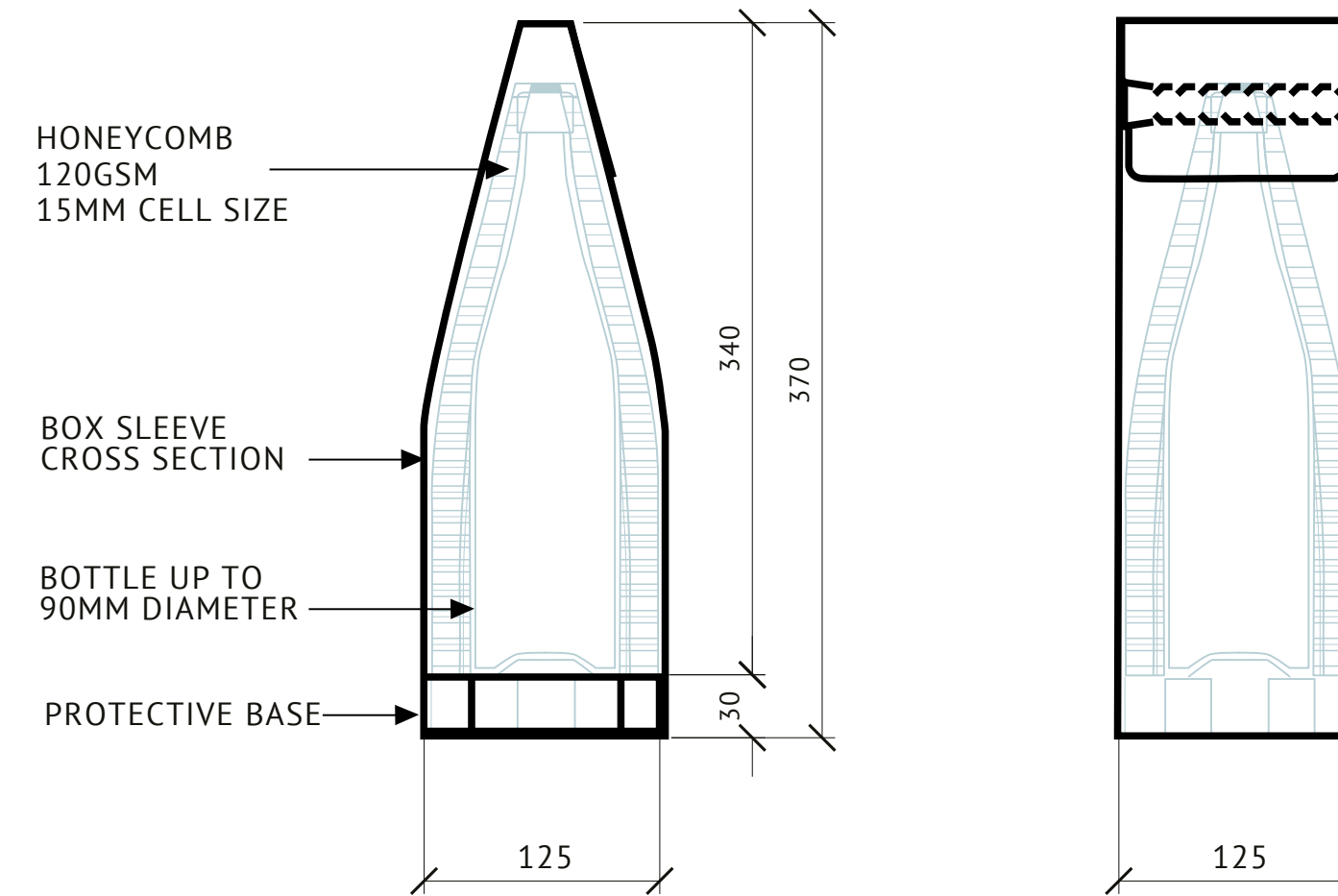
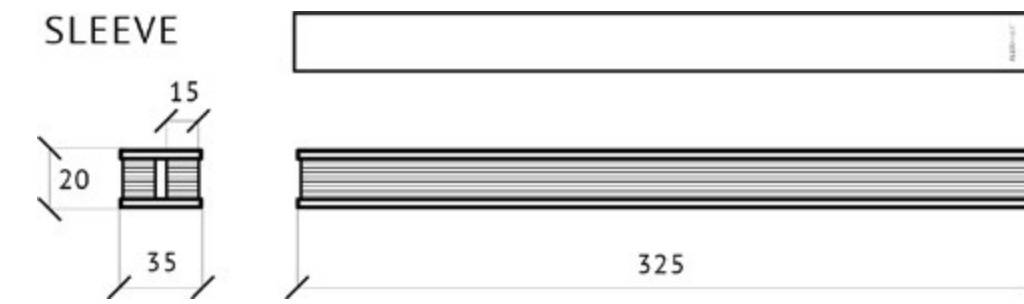
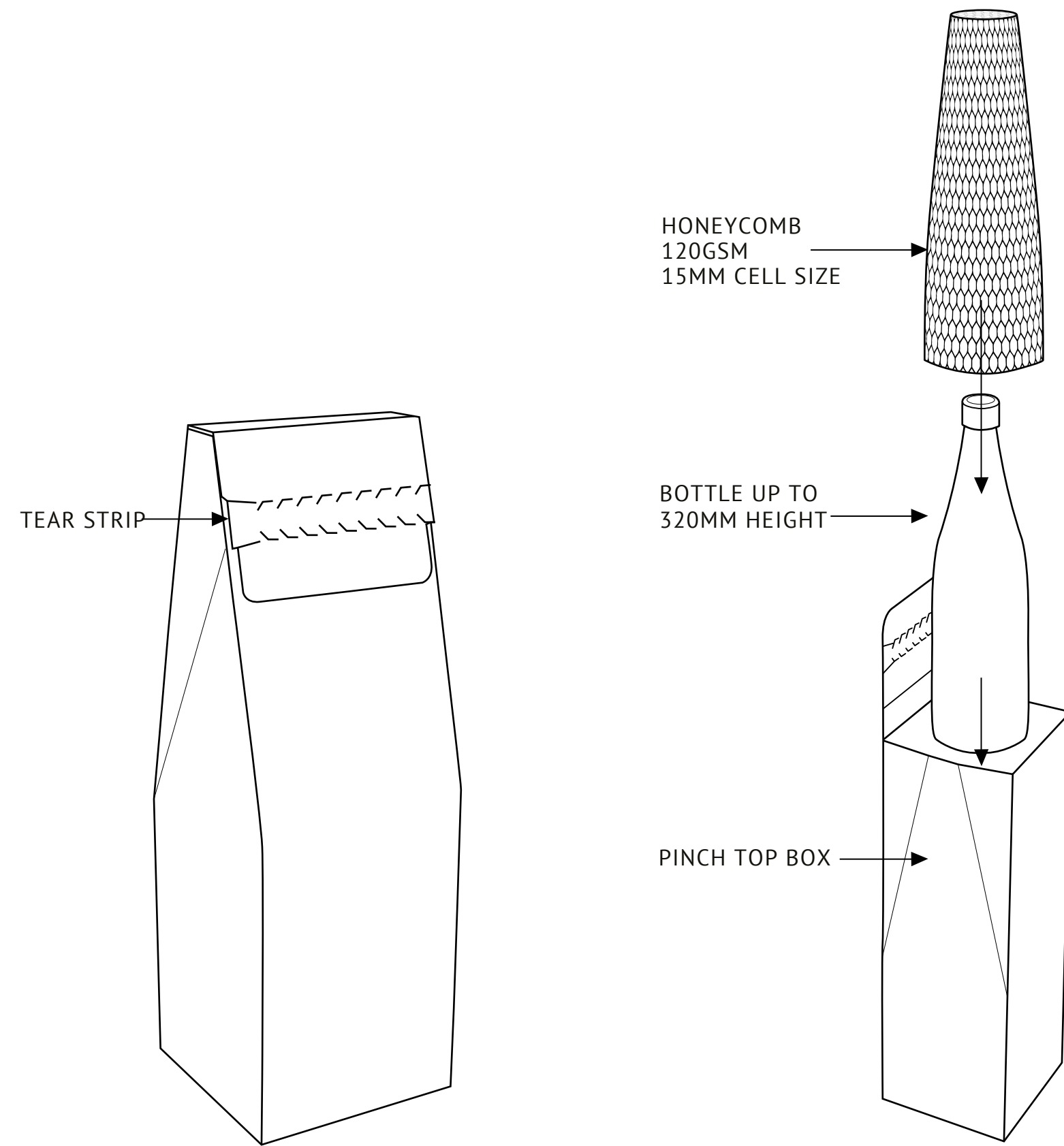
## Material

Sleeve: Recycled cardboard (over 85% recycled paper content), 100% recyclable and biodegradable  
Box: FSC Certified paper

## Carrying Load

1.5kg

**SINGLE PINCH TOP DATA SHEET / BOTTLE PACKAGING**



**DESIGN PATENT: GB2564066**  
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