



ECDS

SUSTAINABILITY AT ROOT

About ECDS

ECDS is a South Korea-born, innovation-led company that works at the intersection of clean technology, wellness, and sustainable materials. We fuse South Korean R&D with global sustainability standards to build products that reduce your carbon emissions and create a positive impact on people and the planet.

Our portfolio is built on patented research, uncompromising quality, and purpose-driven design. From pollution absorbing wall panels that protect and beautify spaces, to spa-grade skincare powered by native Korean ingredients, to eco-friendly raw materials that support responsible manufacturing - our products and raw materials help you reduce your carbon footprint and reduce your dependability on plastic.

We're here to make clean living not just possible, but effortless by merging science and design into sustainable solutions that improve everyday life & lower your carbon footprint.

CXP

CXP is a bio - based material that replaces plastic. CXP, or Cellulose X-linked Polymer is crafted from forestry byproducts and is designed to do what plastic can - only cleaner, safer and better.

What is CXP?

This material is a non-toxic alternative that can replace a whole range of plastic products from single-use plastics to food-safe containers.

Why should you use it?

This product is an eco-friendly alternative that can replace most plastic products imaginable.

Using CXP cuts your carbon emissions and locks away CO₂ for over a decade.

It's perfect for molding, engraving, and creating products that stand out.

CXP supports Carbon Neutralisation, Carbon Storage, Bio-CCUS - Bioenergy with Carbon Capture, Utilization, and Storage, CCTS - Carbon Credit Trading Scheme.

CXP products are ISO certified

ISO 14025:2006

ISO 14040:2006

ISO 14064-1:2018

ISO 14067:2018

ISO 14001:2015

ISO 9001:2015



CXP BrushNest

Give your brush a green
place to crash.

*Size: 18ø*25 mm*



CXP EcoMane

For hair that flows and
a planet that grows.

Soft Brush Square
*Size: 250*83*

Soft Brush Round
*Size: 225*70*





CXP MugLife

Sip sustainably, smile
endlessly.

*Mug(300ml):
Size: 84ø*88 mm*

*Mug (500ml):
Size: 98ø*100 mm*



CXP

Leaf 'n' Clean

Because your tongue
deserves a green swipe.

*Size: 170*30 mm*





CXP

SipStack

One cup, endless eco
cheers.

Size: 67ø*91 mm





CXP GreenPan

Cook, serve, and save
the Earth in one scoop.

*Size: 230*145 mm*





CXP

SipCycle

From smoothie mornings to
chai nights - eco stays
in style.

Size: 90ø*160 mm



CXP

RootWise

This product is 100% recyclable.

*Size: 118ø*105 mm*





CXP EcoPlatter

Serving looks, without
serving plastic.

*Size: 330*330 mm*



CXP EcoScript

Because every word
deserves a greener pen.

Gel Pen

Ballpoint Pen





CXP BubbleNest

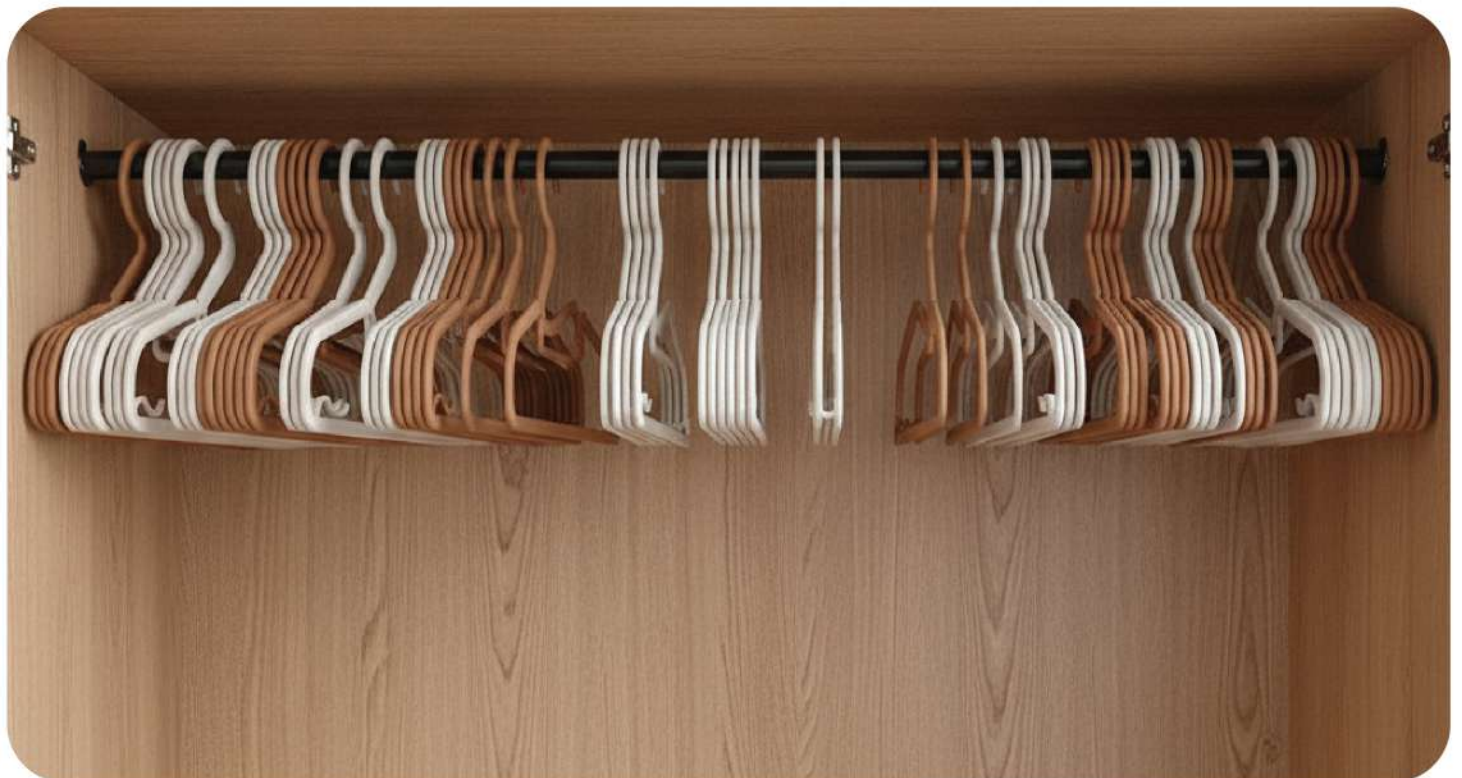
Let your soap breathe
while the planet sighs
in relief.

*Size: 85ø*8 mm*



CXP GreenGrip

Hang tight to fashion, let
go of plastic.





CXP

ChopCycle

Slice sustainably, dice with dignity.





CXP HexaNest

Six sides of style, one
side of planet love.



CXP

EcoDesk

Hold your pens, not the planet hostage.



CXP Earthlery

Fork the plastic, spoon
the planet.





CXP Biobox

Tight on freshness,
light on footprint.





CXP

NatureServe

Serve greens, the
green way.

*Size: 245ø*85 mm*





CXP EcoGrin

Smile wide, decompose
with pride.

Size: 200 mm





CXP Verdicle

Stacked fresh,
stacked green.

100% recyclable fresh
harvest, zero footprint
your wall of wellness.



CXP Planket

Covering your poolside
with green innovation.

