

紡織業的グリーンイノベーション： M&Hの循環型エコノミー

The Green Revolution in the Textile Industry: M&H Innovation's Circular Economy

Insulation with Innovation

源源温暖，創新不斷。

安定した暖かさと絶え間ない革新。



信賴性 Trustworthiness

We have the ability to research and develop the latest technology and are dedicated to continuously refining environmentally friendly and sustainable production techniques.

会社概要 COMPANY INTRODUCTION

M&H Innovation Co., Ltd. was founded in 2015 in Taipei, Taiwan.
It is a joint venture by two parent companies:



A. Molina & C s.p.a
イタリア



Hop Lion Feather Works Corp.
台湾

A. Molina & C s.p.a イタリア



Since 1890

134 years

5th Generation

Luxury

Down &
feather

Synthetic
insulation

Down
duvet



Hop Lion Feather Works Corp.

台灣



Since 1908

116 years

5th Generation

facilities
worldwide

Down &
feather

Apparel

Down
duvet

会社概要 COMPANY INTRODUCTION

私たちのビジョンは、断熱材の標準設定者になることです。

M&Hを使用した製品はすべて最高のパフォーマンスを発揮できます。



800,000+ kgs of
goods shipped from Asia

10+ brands
nominated supplier

3+
production facility

Overview of Facilities and Sales points 国内・海外拠点一覧



Taiwan HQ 台湾

- Customer Service / Customer Relationship
- Management/ R&D Center
- Production Site

Italy Office イタリア

- Main Sales Force
- R&D Center
- Production Site

Jiangxi Factory in China 中国

- Main Production Site

Shanghai Office in China 中国

- Customer Service

Haiphong Factory, Vietnam ベトナム

- Production Site

OPERATION PRODUCT CATEGORIES

製品カテゴリ

**Loose
synthetic
insulation**

Padding

**Down blend
product**

**Other
innovative
filling
materials**

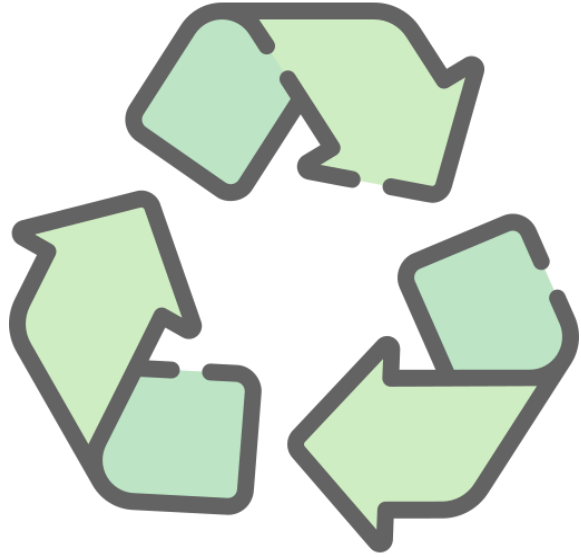
Sustainable Development 持続可能な開発



背景概要 Textile to Textile



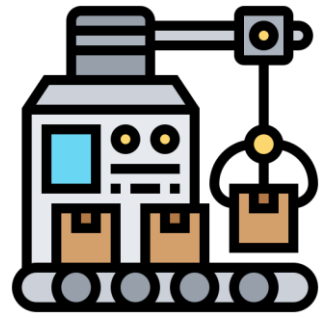
Recycle



Apparel /
Footwear



Fiber
/Material



M&H
Insulation



背景概要 Project Introduction

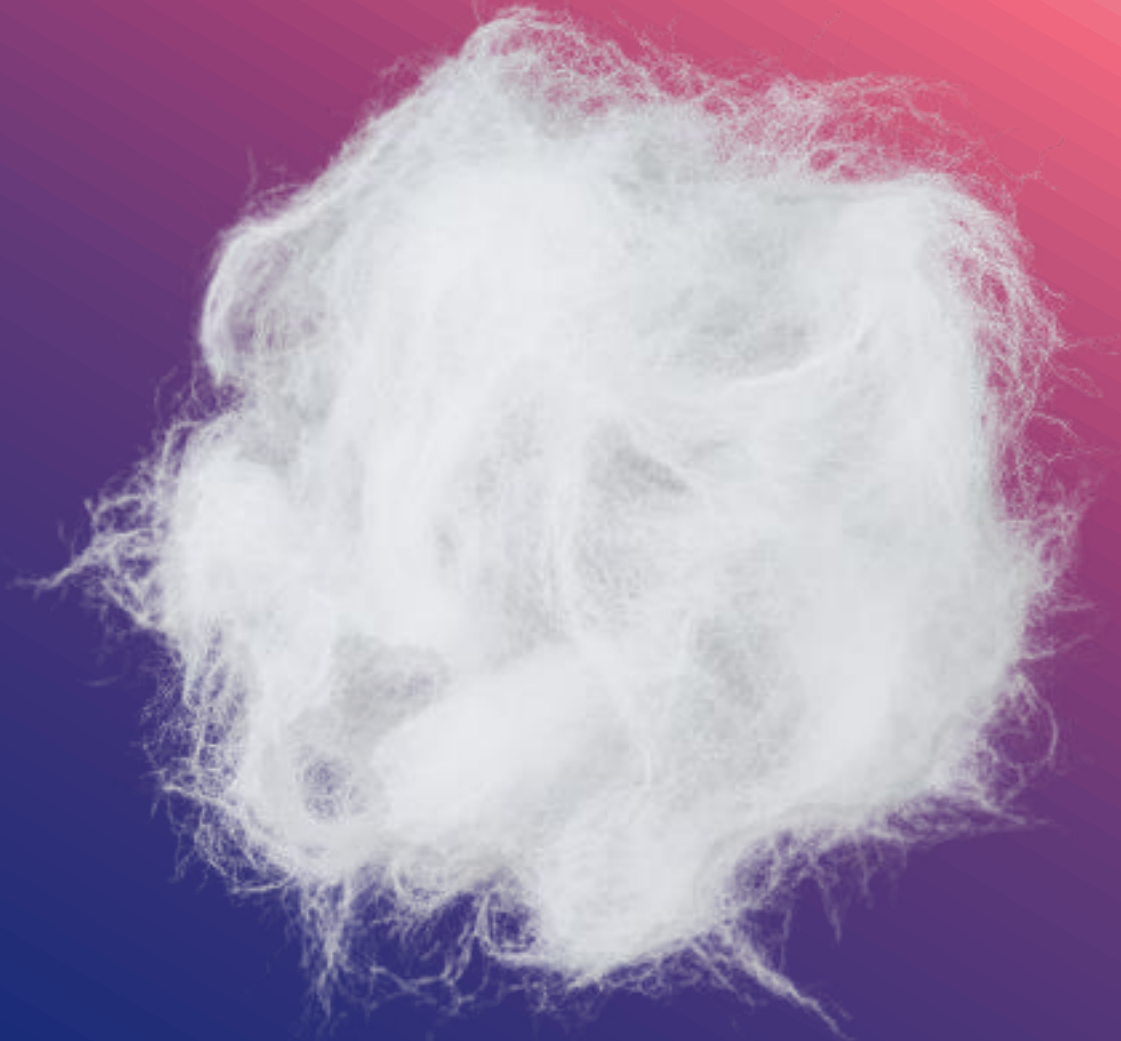
M&H cooperates with Taiwanese shoe factory to collect pre-consumed waste fabric fiber and reproduces into insulation to reduce the disposal for textiles.



Nothing Looks Or Feels
More Like Natural Down

**M&H SynTech
Fibers**

micromax® GRS



As soft as down

Nothing Looks Or Feels More
Like Natural Down

micromax® GRS



Able to lock
large amount
of air



Excellent softness and
support properties



Soft as down



Allergy-proof



Water-resistant



Easy to blend
with down



micromax® with recycled fabric Fiber

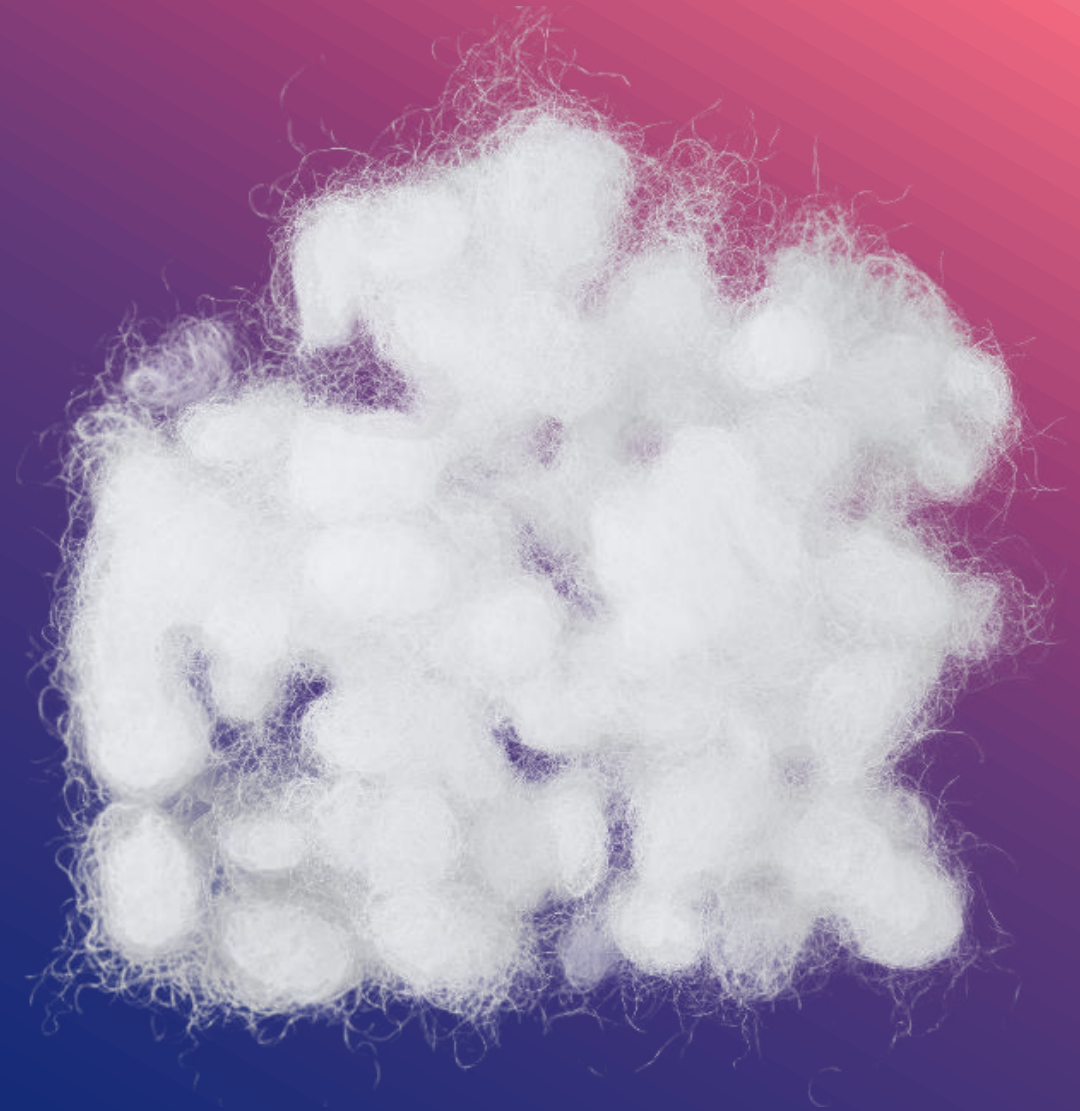
- Sustainability,
- 50% coming from Pre-Consumed Waste Fabric
- GRS TC
- FP above 470



The Closest Artificial Alternative
to The Down Cluster

M&H SynTech Fibers

UltraCluster® GRS



Closest Artificial Alternative to The Down Cluster

UltraCluster® GRS



Lightweight & Warm

Its thermal efficiency: CLO value 2.5-2.9 (110gsm, size of pillow:52*52cm, no quilting)



Hygienic & Hypo-allergenic

UltraCluster® GRS provides allergy sensitive people apparel free of irritants and allergens.



Breathable & Machine Washable

It's machine washable for easy-care. **UltraCluster®** GRS is very water resistant, unlike down it maintains its thermal properties also when it's wet.



Thermal
Insulation



High
Elasticity



Sustainability



Low Cohesion



**Jackets & Cotton Coats
Outdoor Sleeping Bags**



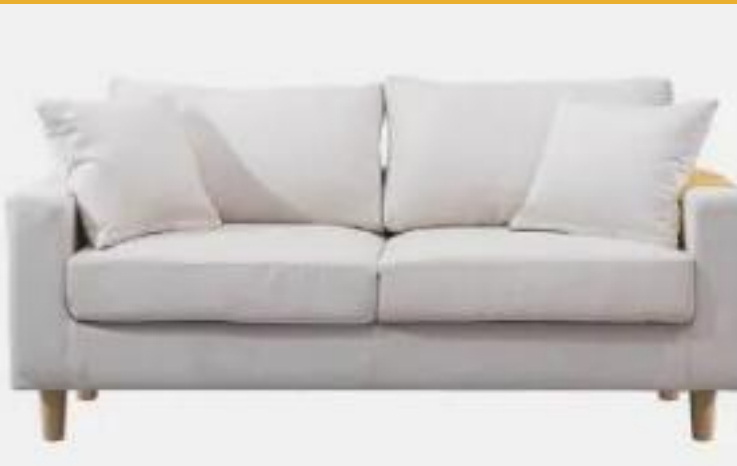
Pillows & Cushions



Quilts & Bedding



Sofas



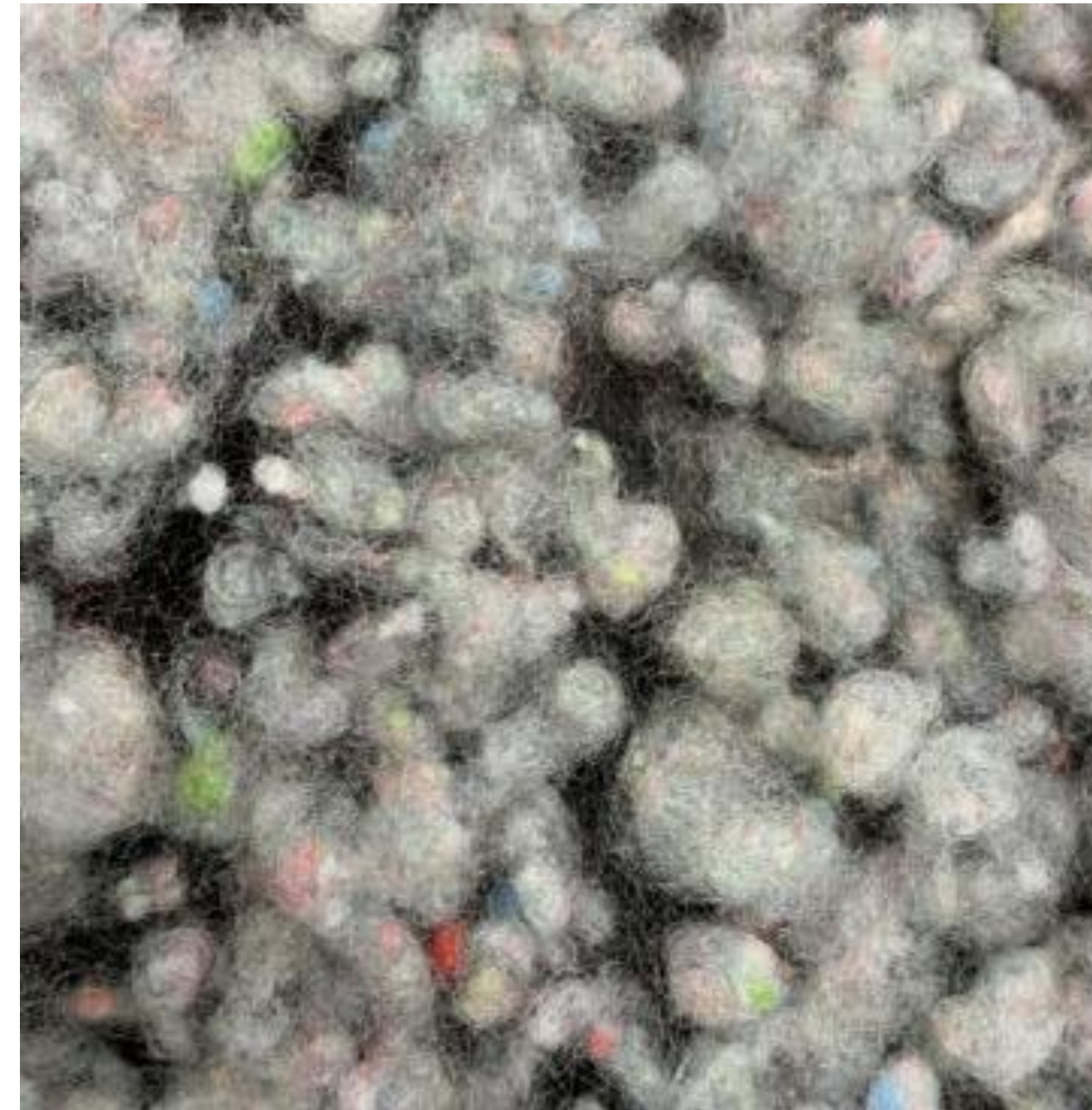
UltraCluster® GRS

**Closest Artificial Alternative
to The Down Cluster**



UltraCluster® with recycled fabric Fiber

- Sustainability / GRS TC
- 40% coming from Pre-Consumed Waste Fabric
- FP above 390
- Low Cohesion
- Breathable
- Machine washable



Insulation with Innovation

Don't hesitate to contact us via right link if any questions.

Gwen Chen
13F.No.58,Sec.3,Minquan E.Rd.,
Zhongshan Dist., Taipei City 104678,Taiwan(R.O.C)

