

Camangi Corporation

Company Profile

Company Background

Camangi started with software based company founded in 2002 and specializes in Internet Communication and Linux base software development. Our IT products and services include Web Talk patent technology, Android Tablet, VoIP solutions, platform, ODM consultancy, modules for cloud services.

The founder Dr. James Hou is a well-known expert from Taiwanese textile industry, he desires to change the textile industry from linear economy to circular economy and be eco-friendlier for our earth. Based on his years' experience in textile industry and professional biology background, he created UMORFIL[®] Technology since 2012 that valued up the food waste – aquaculture fish scale into textile ingredient and successfully innovated the skin-friendly UMORFIL[®] Bionic Fiber series.

Our Team

Our team members are professionals on fishery, biology, IT and textile.

With our wide knowhow, we aim to integrate UMORFIL[®] from upstream to downstream to provide quality products & services through our smooth supply-chain setup.



Product & Service

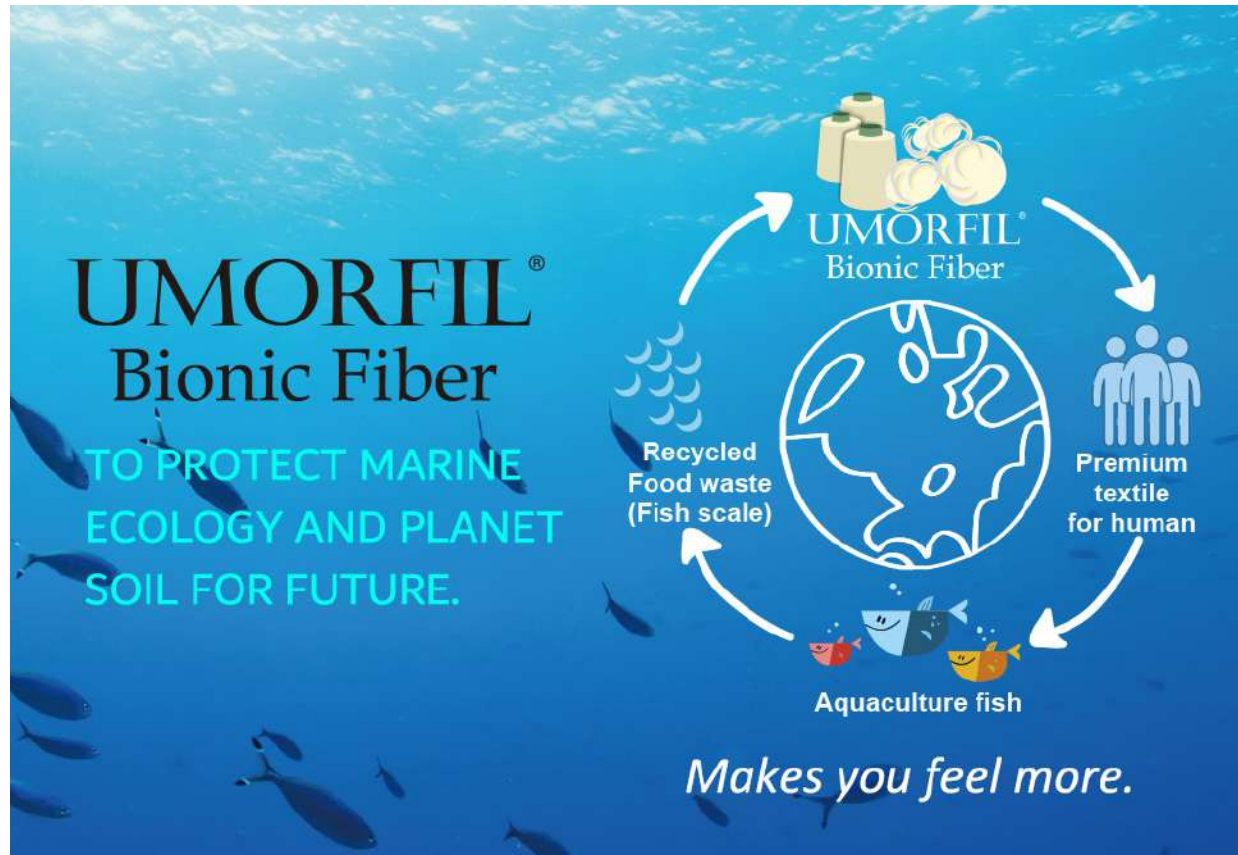
UMORFIL®

Bionic Fiber Technology

Create new level of comfort and eco textile ingredient.



The New Experience for Fiber



UMORFIL[®] Bionic Fiber series upcycled the food waste that help to solve the environment issue which is kind and eco-friendly, the natural bionic features and soft texture can enhance the comfort and durability performance of textile products which can provide a sustainable way for brands and consumers.

UMORFIL[®] Technology

UMORFIL[®] is a new technology for amino acid bionic fiber. Its name originates from the combination of Latin “**UMOR**” and French “**FIL**”. **UMOR** means **moisture** and **FIL** means **yarn**. UMORFIL[®] Technology is a supramolecular technology to integrate ocean collagen peptide amino acid with textile materials like viscose or filament chips, create the bionic functional fiber which provides the **comfort** and **skin-friendly** texture.

Not Coating ! It's permanent.

#Soft and comfort material #To balance your body

Performance Codes

- Eco-friendly production/ finishing
- Climatic
- Recycled
- Sustainable



	Natural polymers (cellulose based)				Synthetic polymers	
Fibre	VISCOSE	LYOCELL	MODAL	VISCOSE	POLYESTER	NYLON
Product Logo						
Producer	Lenzing	Lenzing	Lenzing	Camangi Corp	DuPont	Solvay
BIODEGRADABILITY IN						
Soil	X	X	X	X	-	X
Fresh Water	-	-	-	X	-	-
Marine Water	X	X	X	X	-	-
DISPOSAL IN						
Landfill	X	X	X	X	-	X
Home compost	X	X	X	X	X	-
Industrial compost	X	X	X	X	X	-
Aerobic or anaerobic?	aerob	aerob	aerob	anaerob	aerob	anaerob
NORMS/STANDARDS						
ISO (worldwide)	ISO 14855	-	-	ISO 14855-1	ISO 14855-1	-
EN (Europe)	EN 14046	EN 13432	EN 13432	-	-	-
ASTM (USA)	-	ASTM D6691	ASTM D6691	-	-	ASTM D5511
Percentage of biodegradation after test	100%	100%	100%	120%	85.5%	90%
Time of biodegradation	45 days	63 days	63 days	180 days	384 days	> 3 years

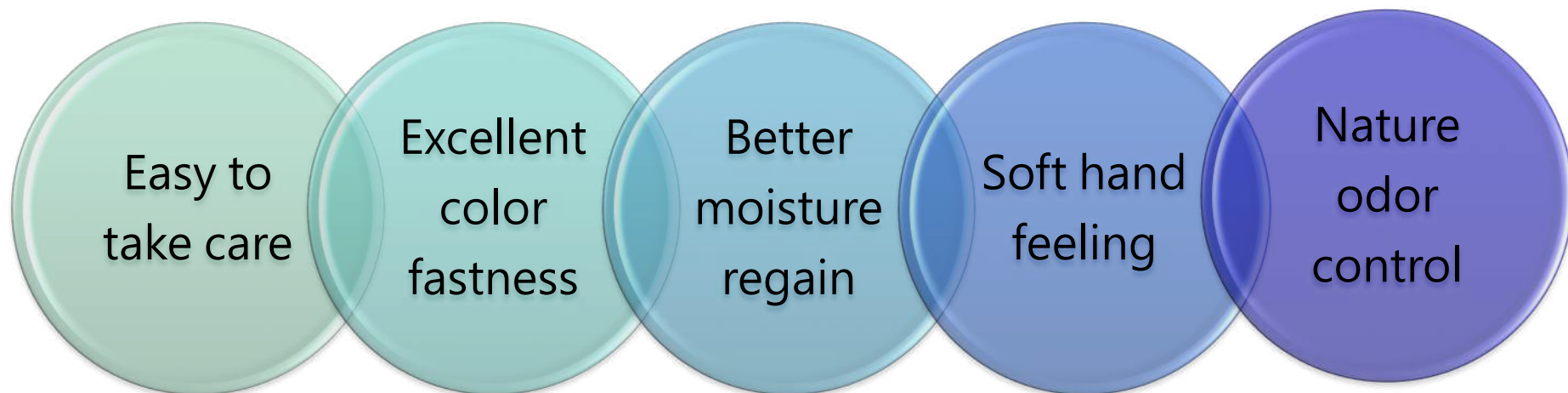
2015 MILANO EXPO - TEXTIFOOD



“Feeding the planet, energy for life”.
UMORFIL[®] Beauty Fiber[®] display in
TEXTIFOOD, lille3000/ Lille Europe /Pavilion
France, MILANO during 2015/05/01~2015/07/15.
Left: Designed by Christine Phung, which
adopted UMORFIL[®] Beauty Fiber[®] and linen.



Let's consider below features!



#Keep same fabric structure

#Replace original material

Create new story

#*Premium Choice*

Upgrade the fabric

Enhance the value

The deployment of UMORFIL[®] supply chain in the world

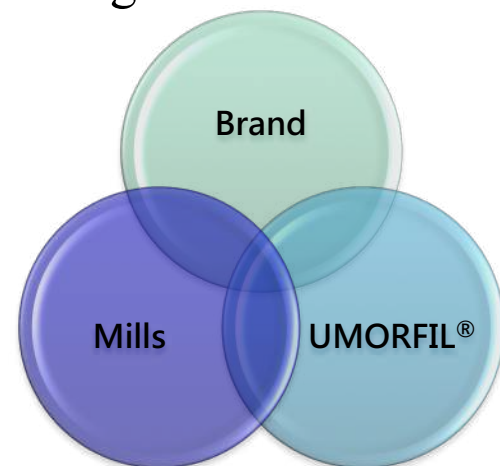


To supervise material's quality, UMORFIL[®] Bionic Fiber series are **all designed and made in Taiwan.**

UMORFIL® Family



- Marketing Trend Analysis
- Fabric promotion
- Functional testing consultation
- Promotion activity
 - Exhibition promotion
 - Supply chain promotion
 - Media/ PR event coverage
- Sampling support





Camangi is building the sustainable textile meta E-Commerce platform: iTexlink, which offers clouding showroom, online matching service and analyze the E-commerce retail data that can support the development ideas for textile supply chains and brands, this platform is expecting to speed up go-to-market requirements of the textile industry.

Thank You

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