

**shmak**s

# Textile Composites

**Introduction & inspirations**

by Pauline Gamore - Le Textile Lab



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101006203.



# WHAT IS A COMPOSITE?

A composite can be any combination of two or more dissimilar materials that together result in a material with different properties, but without merging into a new compound (they remain discernible).



# PAPIER MÂCHÉ





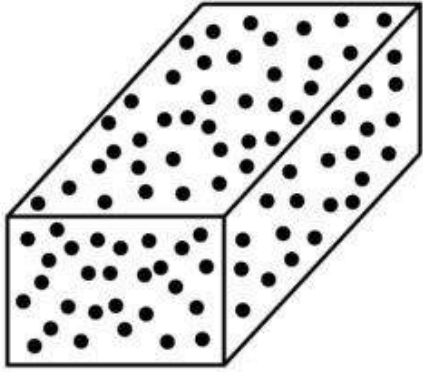
# ADOBE



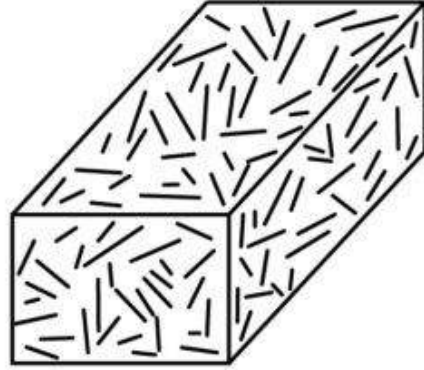


# MUMMIFICATION

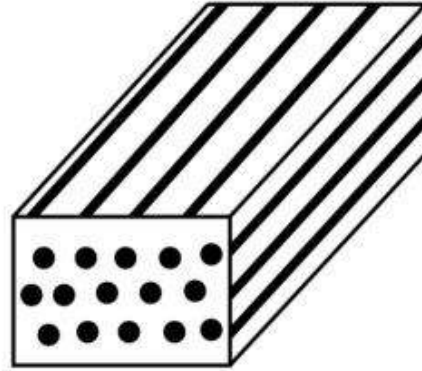




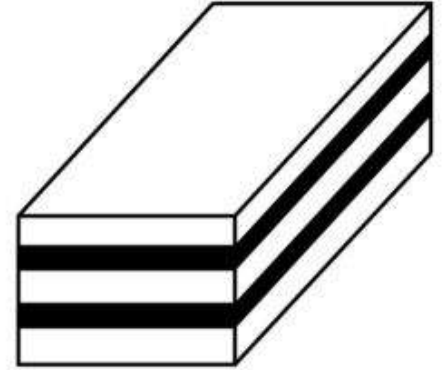
Particles



Short fibers or whiskers



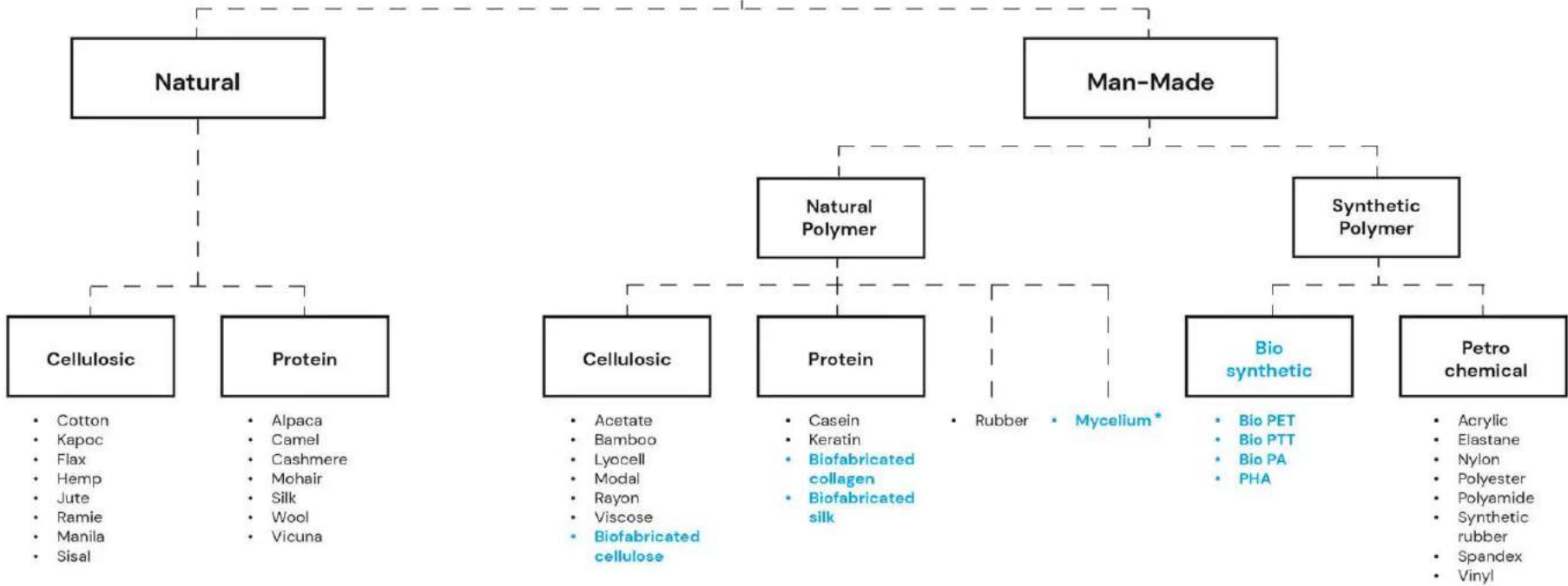
Continues fibers



Sheet laminates

Types of composite

# TEXTILE CLASSIFICATION



\*Mycelium is one of nature's composites comprising mainly of protein, cellulose and chitin.



## Japanese paper crafting







**KIABI**  
la mode à petits prix

## COUPE VENT Ø DECHET

—  
Les dessous de  
sa conception

Par Mylène L'Orgueilleux

@zwdo\_collective

Mylène L'Orgueilleux - ZWDO x Kiabi





Jorge Penadès



Jorge Penadès



Julie Van Den Boorn - Compoleather



Laura Jane Atkinson - linen + résin



Gabriela Veszpremi



My goal was to change this practice

Gabriela Veszpremi



## Studio Krupka-Stieghan - Coton bowl







Tim van der Loo - New Blue



Studio Krupka-Stieghan - Coton bowl





Bianca Demkin - Denimistry



Clarisse MERLET - FabBRICK



UPCYCLING

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Clarisse MERLET - FabBRICK

**FabBRICK transforme  
nos déchets textiles  
en briques écologiques**



Dominique Vial - Twist Again



Dominique Vial - Twist Again

clideo.com

# shemakes

## Thank you

[www.shemakes.eu](http://www.shemakes.eu)



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