

A scanning electron micrograph (SEM) showing a dense, interconnected network of nanocellulose fibers. The fibers are thin, elongated, and highly branched, creating a complex, porous mesh structure. The color is a golden-brown against a dark background.

# **NANOCELLULOSE REINFORCEMENT**

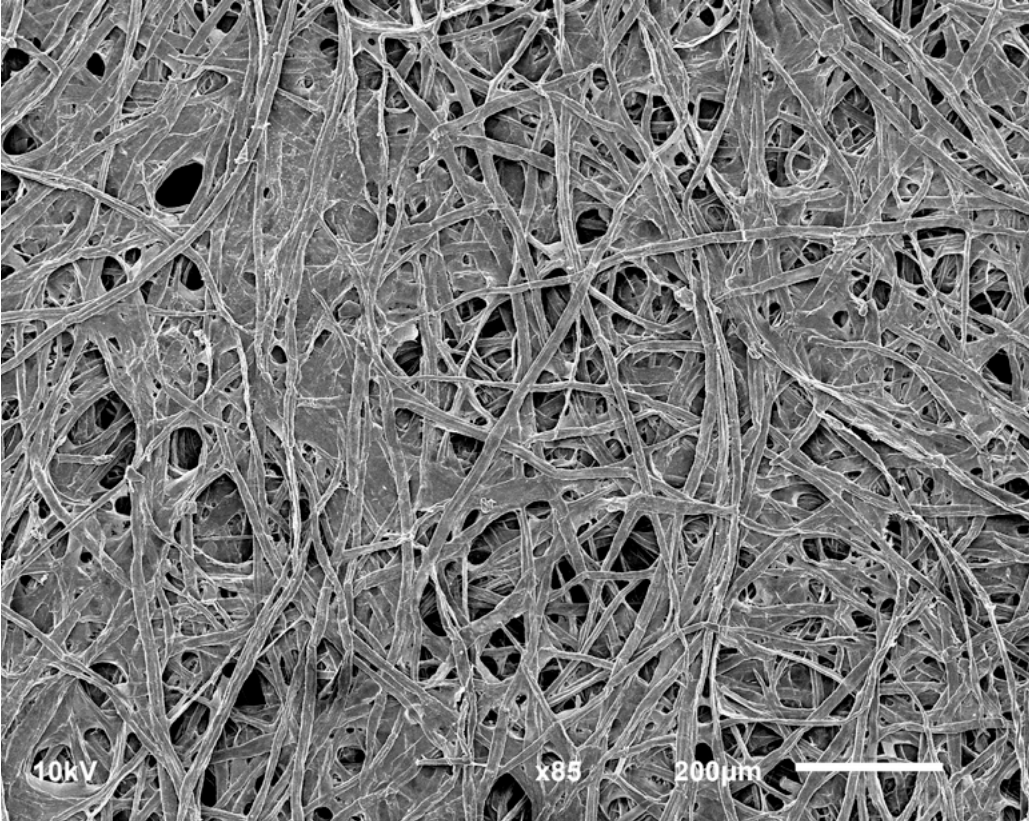
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**W**e developed a new generation of nanocellulose, which can be dispersed easily in different media, such as, urea-formaldehyde adhesives. This saves up to 20% urea formaldehyde with 1% of nanocellulose.

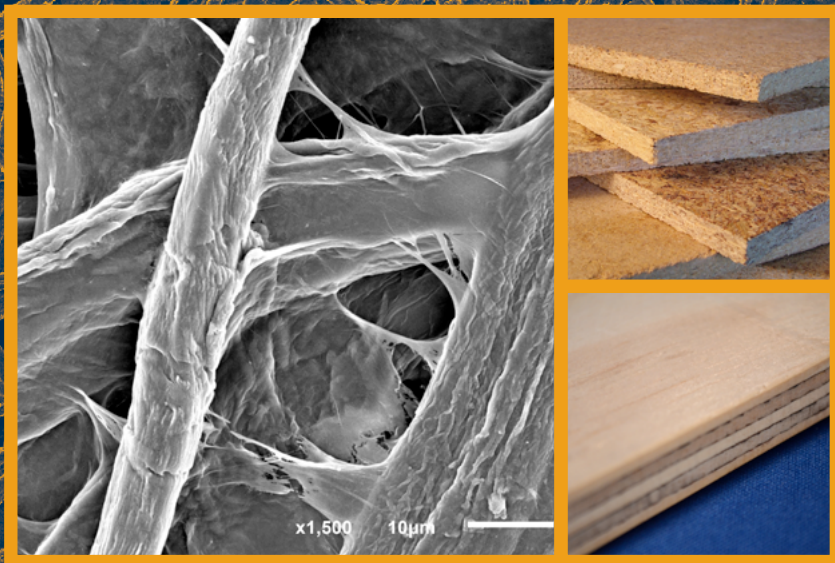
A scanning electron micrograph (SEM) showing a dense network of nanocellulose fibers. The fibers are thin, elongated, and highly entangled, creating a complex, porous structure. The color is a deep blue with yellow highlights, emphasizing the texture and morphology of the material.

**NANOCELLULOSE  
REINFORCEMENT**



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