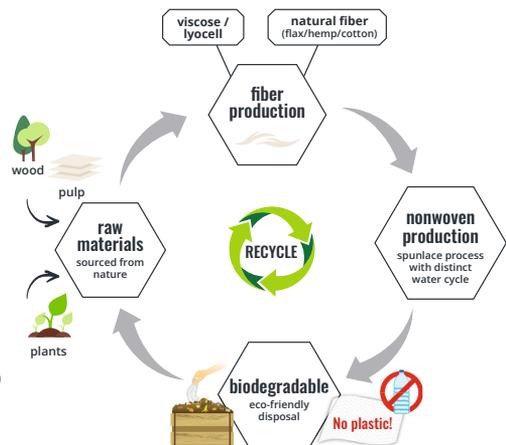


# Plastic-free nonwovens for pouches

Besides a pore-deep purity of the nonwoven, our spunlace technology enables us to process cellulosic and natural fibers such as viscose, lyocell, lyocell skin, hemp or flax to very thin but strong nonwovens.

## What benefits can you expect from nonwovens made by Norafin?

- ✓ excellent stability due to the isotropic fiber orientation
- ✓ bio-degradable solutions
- ✓ best purity of the nonwoven through water entanglement
- ✓ different weights available (from 20 gsm onwards)
- ✓ flat pattern nonwovens, but also fine or coarse apertured structures are possible
- ✓ customized roll widths



Norafin has been offering **high-quality spunlaced and needlepunched nonwovens** since the early 1980s and has established itself as a successful niche supplier in this area.

Norafin's competitive advantage are outstanding nonwovens with a **homogenous surface** as well as an **excellent stability** at very low weights.

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