



GFS B and P

Boost your starchless gummy depositing!

With health-conscious consumers demanding **supplements** that combine **efficacy with enjoyable formats, gummies** have become the go-to choice for many of them.

Delivering both **taste and functional benefits**, gummies are driving a shift toward **starchless depositing**. This has created new opportunities as well as unique manufacturing challenges:

- Slow setting time: conventional gelling agents often require extended drying times before demolding.
- Suboptimal texture: alternative gelling agents are often used but they lack “the sensory profile of gelatin - in particular, the mouthfeel & elasticity.
- Ingredient degradation: many gelling agents require high processing temperatures that can degrade heat-sensitive active ingredients.

OUR SOLUTION fast-setting gelatin for starchless gummy molding



Meet gelwoRx™ GFS.

Designed to reduce setting time in starchless molds, gelwoRx™ GFS enables rapid gelling, **quick** mold release, and provides a **tasty, elastic** and chewy texture. That is how we enhance your production efficiency.



Fast-setting



Lower deposit
temperature



Enhanced
texture



Benefits of gelwoRx™ GFS:



Rapid mold release

gelwoRx™ GFS enables gummies to release at around 30 minutes, accelerating the cycle time and boosting overall production efficiency.



Fast-setting

gelwoRx™ GFS ensures gummies set approximately 25% quicker than standard gelatin, which shortens production cycles, and supports high-speed manufacturing.



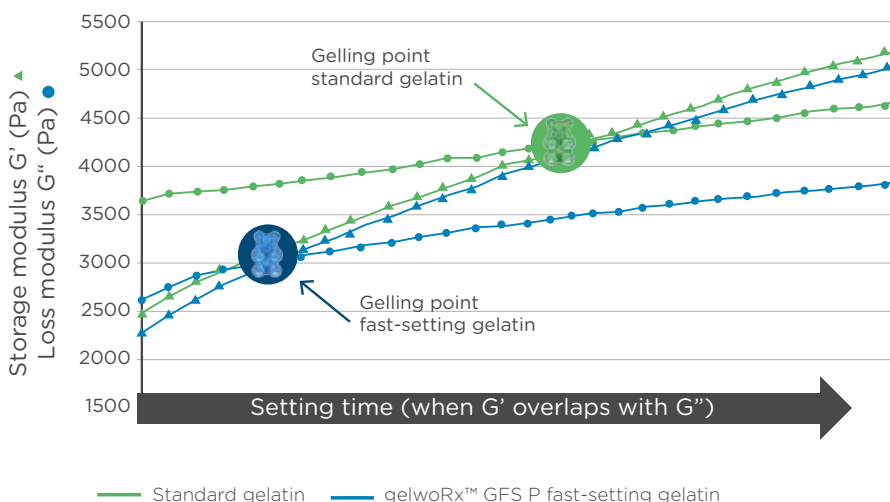
Chewy and elastic texture

gelwoRx™ GFS offers an elastic, chewy, melt-in-the-mouth sensation with the flexibility to easily adjust for softer or firmer gummies.



Deposit at lower temperatures

Utilizing gelwoRx™ GFS rather than pectin or other gelling agents makes it possible to deposit at lower temperatures which results in a lower active ingredient dosage.



Rheology trials indicate that fast-setting gelatin reduces the setting time by **more than 11 minutes** compared to standard gelatin

