



Developed with Essential Biologics' proprietary NeoCor® technology, NeoForm Moldable consists of 1-2mm NeoCor granules suspended in a rapidly absorbing, biocompatible organic binder and blended with type 1 collagen. The added collagen fibers increase overall cohesiveness, providing a firmer feel without sacrificing moldability. Additionally, the added collagen minimizes residual material left on surgical gloves, aiding in optimal handling during mixing and intra-operative placement. The organic binder resists breakdown during handling and placement, and is rapidly absorbed, leaving behind the porous NeoCor granules.



**Configuration:** Moldable

**Chemistry:** Nanocrystalline hydroxycarbanoapatite (HCA) / calcium carbonate (CC) NeoCor granules and type 1 bovine collagen in an organic binder

**Architecture:** Biomimetic structure with interconnected porosity

**Granule Pore Size:** 500 microns

**Binder Absorption Profile:** 1-2 days

**Granule Resorption Profile:** 6-12 months

**Storage and Handling:** Room temperature; no reconstitution required

## NeoForm DIFFERENCE

### NEOCOR TECHNOLOGY

- Nanocrystalline structure provides an optimal surface for cell attachment and is actively involved in bone regeneration
- HCA surface composition closely mimics bone mineral and accelerates the healing process

### ARCHITECTURE

- Biomimetic interconnected pore structure is similar to cancellous bone and allows for bone growth throughout the entire graft
- High granule content ensures direct contact with surrounding bone

### BEST-IN-CLASS HANDLING

- Firm consistency that is moldable, cohesive, and mixable with autograft
- Stays in place, holds its shape, and resists irrigation
- No hydration required



## GROW WITH US

At Essential Biologics we recognize that without great sales and distribution partners, our innovative products will not reach the surgeon or patient. This is why we prioritize and nurture our relationships with our distributors. Experience the difference a true partnership can make in your business. Contact us about distribution opportunities.

Catalog Number	Volume
001-NFP	1.5cc
003-NFP	3cc
006-NFP	6cc
012-NFP	12cc

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