

100% vegan capsule soft shell options:

- Plant-based, free from animal derivatives
- High heat and humidity resistance
- GMO free
- Gluten free
- Sugar free
- Neutral in taste and smell



Carrageen & corn starch

- Carrageen from sustainable red algae
- Sirio Pharma patented technology
- Manufactured by Sirio Pharma and Ayanda in Germany

New!

Gellan gum & corn starch

- Gellan gum from naturally-fermented polysaccharide
- Reduced risk of cross-linking
- High oxidation barrier
- Proprietary technology of Sirio Pharma

Especially suited for

Plant-based oils

plant oils, a selection	Omega-3 / Omega-6 (modified according ¹⁻⁷)				Preferred Health Categories								
	DHA	ALA	LA	GLA	Heart	Brain	Joint	Immune	Eye	Anti-inflammatory	Antioxidant	Anti-aging	Anti-cancer
Algae	■				V		V						V
Flaxseed/Linseed		■	■		V			V			V		V
Hempseed		■	■			V		V					
Walnut		■	■		V			V			V		
Evening primrose			■	■				V		V			
Borage			■	■		V				V			V

Addition of fat-soluble vitamins (A, D, E, K)

Possible with:

Calcium
β-carotene
Lutein

Shapes and sizes

Oval: #3, #4, #6, #8, #10, #13, #15
Oblong: #14, #16, #18, #20, #22, #24
*Other special shapes on request

SIRIO

Plantegrity[™]
PLANT-BASED
SOFTGEL TECHNOLOGY

Key benefits of Plantegrity[™] softgels

- ✓ High thermal stability
- ✓ Premium quality ingredients
- ✓ Fill protected from oxidation and degradation
- ✓ High bioavailability
- ✓ Excellent dose uniformity
- ✓ Neutral in taste and smell
- ✓ High compliance rate
- ✓ Easy to swallow



Manufactured in compliance with **c-GMP, IFS, BRC, FDA**
For more information, please visit our website: sirio-europe.com

Market launch is subject to local regulatory requirements

ABOUT SIRIO

SIRIO Pharma is a leading, global nutraceutical CDMO, specialized in developing and manufacturing best quality products including softgels, gummies, tablets, various probiotic dosages forms, functional beverages and many more.

SIRIO has been a pioneer in the development of vegetarian softgels, and was one of the first CDMOs to launch capsule shells made from carrageen. SIRIO continued to work on plant-based alternatives, which led to the new, proprietary gellan gum technology.

With over 18 international quality certifications we can offer product solutions for clients world-wide.

Excellence and innovation are driving us. Therefore, we keep investing in R&D, new technologies and services.

SIRIO in Europe always operates within the full understanding of the regulations of the EFSA.

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4. Punia S. et al., Omega 3-metabolism, absorption, bioavailability and health benefits—A review, PharmaNutrition 10 (2019) 100162.
5. Kiralan M. et al., Fatty acid composition of hempseed oils from different localities in Turkey, Spanish Journal of Agricultural Research 2010 8(2), 385-390.
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