

JINCAPS VEGAN & HALAL-FRIENDLY NUTRACEUTICAL SOFTGELS

Plant-Starch Rotary Die Softgel Contract Manufacturing for Lipid Supplements

Guangzhou Dongjinsheng Health Technology Co., Ltd. | USCC: 91440114MAD9FDJB7H | alex@jincaps.com | <https://jincaps.com>

1. Why Global Supplement Brands Switch from Bovine/Porcine Gelatin to JINCAPS

- Zero Cross-Linking: Eliminates aldehyde-induced shell insolubility common in gelatin softgels
- High-Temperature Logistics: 45C - 50C anti-sticking performance for ASEAN, Middle East & Latin America
- Clean-Label & Inclusive: 100% Animal-Free shell matrix suitable for Vegan & Halal-conscious positioning

2. Standard Nutraceutical Oil Formulations Supported

- Algal DHA & EPA Oils (Prenatal, Pediatric & Adult Brain/Eye Health)
- Plant Omega-3 Oils (Flaxseed Oil, Perilla Seed Oil, Chia Seed Oil, Sea Buckthorn Oil)
- Oil-Soluble Vitamins & Coenzymes (Vitamin D3 + K2 MK-7 in MCT/Olive Oil, CoQ10, Vitamin E)
- Botanical & Specialty Lipids (Evening Primrose Oil, Black Seed Oil, Astaxanthin, Lutein Esters)

3. Technical Quality Benchmarks

- Seam Fusion Ratio: $\geq 45\%$ wet ribbon thickness | Disintegration Time: ≤ 30 min (USP <2040>)
- Oxidation Control: Nitrogen-purged oil holding & encapsulation (Peroxide Value & Anisidine monitoring)
- Pilot MOQ: 200,000 - 300,000 softgels | Direct Engineering Desk: alex@jincaps.com